

LaGrange College

Bulletin 1978-1979



1978

FALL QUARTER

Sept. 9	Dormitories and Dining hall open to all new students. Orientation begins.
Sept. 11	Registration of pre-registered, readmission, summer and fall new students, transfers and graduate students.
Sept. 12	Registration of new freshmen.
Sept. 13	Classes begin for all undergraduate students.
Sept. 15	"I" grades must be changed to permanent grades. Last day for registering or changing courses. No refund for individual courses dropped after this date.
Sept. 20	Fall Convocation.
Oct. 13	Midquarter.
Oct. 30-Nov. 1	Advance registration for Winter Quarter.
Nov. 11	Homecoming.
Nov. 14	Classes end.
Nov. 15	Reading Day.
Nov. 16-18	Final Examinations. Quarter ends.

1979

WINTER QUARTER

Jan. 2	Dormitories open.
Jan. 3	Registration for all students.
Jan. 4	Classes begin for all undergraduate students.
Jan. 8	"I" grades must be changed to permanent grades. Last day for registering or changing courses. No refund for individual courses dropped after this date.
Feb. 9	Midquarter.
Feb. 26-28	Advance registration for Spring Quarter.
Mar. 6	Classes end.
Mar. 7	Reading Day.
Mar. 8-10	Final examinations. Quarter ends.

SPRING QUARTER

Mar. 18	Dormitories open.
Mar. 19	Registration for all students.
Mar. 20	Classes begin for all undergraduate students.
Mar. 23	"I" grades must be changed to permanent grades. Last day for registering or changing courses. No refunds for individual courses dropped after this date.
Apr. 30	Midquarter.
May 4	Academic Honors Convocation.
May 5	May Day.
May 7-10	Advance registration for Summer Sessions and Fall Quarter.
May 24	Classes end.
May 25	Reading Day.
May 26-29	Final examinations.
June 1	Graduation rehearsal. Attendance required.
June 2	Graduation.

SUMMER SESSION

Information about Summer Sessions will be published in a separate bulletin during Spring.

VOLUME CXXVIII

1978-1979

NUMBER 1

LaGrange

COLLEGE BULLETIN

CATALOGUE ISSUE

For the one hundred forty-eighth year of service LaGrange College presents this bulletin. LaGrange College is a four-year, liberal arts college. Its objective is Christian education for Christian living. Its purpose is the development of social and mental poise for citizenship and the faithful performance by the individual student of present duties in preparation for future service in home, church, community, state, and nation.

Prevailing conditions add emphasis to the significance of an educational program designed to prepare students to live worthily in such a day as this, and to transmit to succeeding generations of college men and women the priceless heritage of Christian culture.

LaGrange College admits students of any race, color, national and ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students at the school. It does not discriminate on the basis of race, color, national and ethnic origin in administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs.

Entered as second class matter of the Post Office of
LaGrange, Georgia 30240, under the act of August 24, 1912.

CONTENTS

Academic Calendar inside cover

President’s Message 3

Philosophy of Education at LaGrange College 5

General Information 7

Student Affairs 8

Financial Information 14

Financial Aid 17

Administrative Regulations 19

 Admissions Procedure 19

 Requirements for the Degree 21

Academic Procedures 32

Academic Divisions 39

 The Library 39

 Fine Arts 40

 Humanities 45

 Science and Mathematics 55

 Social Science 65

 Education and Psychology 75

 Nursing 85

Administrative Officers and Staff 87

Board of Trustees 90

Faculty 92

Index 97

Communications Directory 99

Philosophy of Education at LaGrange College

The dynamic of modern life is change. Survival for the individual—psychological, social, and economic—demands adaptability to life patterns which are altering so rapidly as to be obsolete by the time they become familiar. The institutions of higher learning which hope to contribute to the preparing of human beings to meet successfully the challenges and the ordeals of a change-oriented society must necessarily be directed toward flexibility and bold experiment.

LaGrange College, a church-related Liberal Arts college reaffirms its commitment to the concept of education based on a proven heritage of knowledge and wisdom of the past and based on the values of an active Christianity. It recognizes also the necessity for revitalizing these bases to meet present-day needs, on the local, state, and national level.

The college must be the diagnostic center of society; it must examine, criticize, draw tentative, not dogmatic, conclusions. It must be the creative center of society as well, finding new directions, both human and technological. It must prepare the student to earn his living in a highly technological society; more important, it must equip him with the tools of learning for adjustment to new situations which cannot even with exactness be predicted, rather than merely endowing him with a set of fixed and final notions. In the increasingly technological and dehumanized society, it must preserve the concept of the significance of the individual human being.

LaGrange College believes that as a Christian Liberal Arts college, it can most successfully achieve these aims through an application of the principles of its commitment in a program designed to experiment boldly with new techniques of student involvement in the learning process, new methods of evaluation of individual students' achievements prior to the college level, new approaches to curricula, and new programs which go beyond the conventional areas hallowed by the sanction of time as the rigid limit of the liberal arts college. Our aim is to prepare the student in the most effective program possible for assuring that he is "at home" in any environment, however alien, with a security based on a sense of constancy in the midst of change.



Dr. Charles L. Hagood
President July 1, 1978



PRESIDENT'S MESSAGE

An ancient adage suggests that the real secret of life consists in continually searching for the secret. For one hundred and forty-seven years the faculty and students of LaGrange College have been in earnest pursuit of that goal. While truth can never be neatly packaged in capsule form, directions have been found that have added immeasurable meaning and dignity to thousands of lives.

Believing that truth alone makes one free, we are committed to that risky search wherever it leads. At LaGrange College every effort is being made to insure that every student finds both the freedom and support necessary for such a venture. The young men and women who choose LaGrange will discover teachers and students asking serious questions about life's ultimate meaning while finding time for quiet reflection and recreation. Whatever uniqueness our college enjoys is tied to our unashamed attempt to offer education in the Christian context. For us that means freedom of thought couched in a caring community where persons matter more than any preconceived program or plan.

If this philosophy of learning appeals to you, consider the possibility of joining in our search. Those of us who have already discovered LaGrange College as the place to be would welcome you to our journey.

Sincerely,

Charles L. Hagood
President

CLH:vb



Dr. Waights G. Henry, Jr.
President July 1, 1948–June 30, 1978
Chancellor July 1, 1978

General Information

Historical Sketch

During his visit to the United States in 1824–25, Major General Gilbert du Motier, Marquis de Lafayette came to Georgia. The last living member of General George Washington's staff, he was greeted in Savannah by Governor George M. Troup. So great was the impression of the visitor upon the nation that some fifty towns and counties were named for him. In 1828, at the suggestion of Julius C. Alford, the town of LaGrange, Georgia, was chartered in his honor and named for his estate, the Chateau de LaGrange. The county was named for Governor Troup.

Founded in 1831, LaGrange Female Academy became in 1847, the LaGrange Female Institute with authority to grant degrees. In 1851, the name was changed to LaGrange Female College. In 1856, it became the property of the Georgia Conference of the Methodist Episcopal Church, South, and later the North Georgia Conference. The name was changed to LaGrange College in 1934, becoming officially coeducational in 1953. It is an institution of The United Methodist Church.

Location

The town of LaGrange has a population of 28,000 in the heart of a progressive industrial area. Nearby are Callaway Gardens, the Warm Springs Foundation and Franklin D. Roosevelt's Little White House. The West Point Dam on the Chatahoochee River provides one of the largest lakes in the region, with waterfronts and marina within the city limits of LaGrange.

Change of Regulations

The College reserves the right to make modifications in the degree requirements, courses, schedules, calendar, regulations, fees and changes deemed necessary or conducive to the efficient operation of the College. Such changes become effective as announced by the proper college authorities.

Academic Standing

As a coeducational, four-year, liberal arts college, LaGrange College is fully accredited by the Southern Association of Colleges and Schools, approved by the Methodist University Senate, and has membership in the National Association of Independent Colleges and universities, the National Association of Methodist Colleges, the Georgia Association of Colleges, The American Alumni Council, the Georgia Foundation for Independent Colleges, and the Association of Private Colleges and Universities in Georgia. The Georgia State Board of Education, which confers professional certificates upon college graduates meeting requirements in elementary or secondary education, has awarded five-year (highest) approval to LaGrange College's program of teacher education.

Student Affairs

LaGrange College students are provided with excellent opportunity for participation in a variety of student organizations. They may serve the college community and find full, happy, and rewarding experiences as well. Campus activities outside the classroom are educational and help to develop qualities of a mature person: initiative, self-reliance, sense of responsibility, versatility, capacity for independent thought and action, and ability to work constructively with others.

Cultural Opportunities

In order that cultural activities may be a part of their daily lives, LaGrange College students are given an opportunity to hear fine music, both vocal and instrumental, to see good art, and to enjoy the best in dramatic presentations and lectures. Moreover, they have the opportunity to participate in music programs, to produce original art, and to take part in dramatic productions. Those interested in the theatre will enjoy the Summer Theatre Repertory conducted by the Speech and Drama Department.

Visiting artists and lecturers are brought to the community annually. The Division of Fine Arts each year sponsors programs and activities focusing attention on drama, music, and visual arts. LaGrange College student performances also are of such quality that the students perform both in LaGrange and in other communities. The students also may avail themselves of cultural opportunities in Atlanta and Columbus.

Endowed Lectureships

The Arthur H. Thompson Lectureship brings to the campus each year noted scholars to address the faculty and student body on the interrelationship of a field of knowledge and the Christian religion. The endowment was established by Mrs. Mary Will Thompson, alumna, in memory of her husband, who was at one time chairman of the Board of Trustees of the College. He expressed his philosophy in the statement: "The greatest thing in life is the simple faith of an honest man."

The Jennie Lee Epps Lectureship brings to the campus each year noted scholars to address the faculty and student body in the field of English. The endowment was established by Miss Kate Howard Cross, former professor of Latin at LaGrange College, in loving memory of her friend and colleague, Dr. Jennie Lee Epps, who was professor of English at LaGrange College for 28 years.

The A.S. Mitchell Lectureship, established by the Mitchell Foundation Inc., brings lecturers to the campus for assembly programs.

The Ernestine May Dempsey Lectureship was provided by alumna LaVerne Garrett in memory of her former English professor who taught at LaGrange College, 1908-1914.

The Ernest Aubrey Bailey Lectureship honors the memory of the Academic Dean who served LaGrange College from 1922 to 1959. The fund was established by Mrs. Bailey and their daughter, Mrs. William F. Corley.

Religious Life

Students find opportunities for religious worship and service in a manner afforded by few college communities. The Baptist, Catholic, Church of Christ, Episcopal, Methodist, and Presbyterian denominations have churches within a ten-minute walk of the College. Within a radius of one mile are more than twenty-five churches of many denominations. Students direct choirs, teach in church schools, sing in choirs, and play the piano and organ in many of the churches. Others worship regularly in the church of their choice and, in many instances, become affiliate members of the churches during their college years, although church attendance is not compulsory.

Religious Organizations

Pi Tau Chi is a national honorary religious fraternity. Membership is extended to students majoring or minoring in Religion who have at least six courses in the Department and have at least a 3.0 grade point average.

The Wesley Fellowship, composed of Methodist students, and **The Baptist Student Union**, composed of Baptist students, serve as a link between these students and their church.

The Inter-Faith Council, composed of representatives from various campus organizations, has a three-fold purpose: (1) to encourage students to participate in the religious organizations which represent their respective faiths; (2) to coordinate the activities of the several religious organizations on campus; and (3) to sponsor such religious activities as will be of common benefit to all students.

Chi Epsilon is an organization for students planning to go into full-time Christian service.

Athletics

The College is a member of the Georgia Intercollegiate Athletic Conference and of the National Association of Intercollegiate Athletics. The College sponsors intercollegiate competition in basketball, tennis, golf, and track. The College also has a program of intramural sports in which all students are encouraged to participate.

Student Activities

Student activities at LaGrange are designed with a wide range of student interests in mind. LaGrange College supports extracurricular activities, believing that in order for a student to have a well-rounded education he must have opportunities for self-expression, growth, and development of a spirit of service and leadership. Through the cooperative efforts of the Dean of Students' Office and the Student Government Association, students find these opportunities.

The student entertainment program functions basically under the Executive Council of SGA and schedules concerts, movies, dances and special events.

There are four national social sororities: Alpha Omicron Pi, Kappa Delta, Phi Mu, and Zeta Phi Beta. There are three national social fraternities: Delta Tau Delta, Kappa Sigma, and Pi Kappa Phi.

Honorary Organizations

Alpha Mu Gamma is the national collegiate foreign language honor society. Membership is extended to students having at least two grades of A and a third grade of at least B in unrepeatable college foreign language courses.

Pi Gamma Mu, Georgia Delta Chapter, is a national social science honorary fraternity. Membership is extended to advanced students in the social science disciplines of history, sociology, political science, economics, and geography.

Sigma is the honorary society for faculty and majors in the Science and Mathematics Division. Membership is limited to those students who have taken at least four courses in science and mathematics.

Alpha Tau Theta is a local Leadership Honor Society chartered in 1976. Membership is by invitation to junior and senior students who exhibit exceptional scholarship, responsibility, and character.

Student Responsibility

Responsibility for maintenance of high standards and honorable conduct in academic matters and social activities is entrusted to students in cooperation with the faculty and administration of the College.

LaGrange College students are expected at all times to conduct themselves as ladies and gentlemen in their actions, manners, and dress so as to reflect the high standards and ideals of the College. To this end each student, upon enrollment at LaGrange College, signs the following pledge:

In recognition of the obligations and privileges of membership in the student body of LaGrange College, I hereby agree to obey all rules and regulations of the College; to respect and to cooperate with its constituted authorities; to conduct myself honorably; and at all times to live in such a manner as to reflect credit upon myself, my family, and the College. I realize that failure to comply with this pledge subjects me to disciplinary action.

A student whose conduct indicates that he or she is not in sympathy with the ideals and standards of the College or who seems unable to profit from its program may be asked to withdraw. In such cases the judgment of the administrative officers is sufficient.

Student Conduct

LaGrange College has high standards of conduct. Drinking, lying, cheating, and stealing are not countenanced. In offenses involving issues of honor, the Judicial Council of the Student Government Association shall determine involvement; the Judicial Council's recommendations on the above issues are, in all instances, referred to the President of the College for review. The President, who has final responsibility in the dismissal of students, shall concur in, revise, or reverse the recommendations of the Judicial Council.

The possession or consumption on the LaGrange College campus of any type of alcoholic beverage, drugs, or other intoxicants is forbidden. The College does not condone the use of intoxicants or drugs off campus, or at any off-campus activities of student social organizations. The failure on the part of the members of such an organization, or any of its guests, in any of its activities, duly to observe this principle

can result in disciplinary action against the organization, as well as its individual members or student-guests.

Where the offense is one of serious social misconduct, the Dean of Students has the authority for disciplinary action.

In matters pertaining to infractions of standards of integrity in the academic area, the Academic Dean has authority.

The Student Government Association, based on the authority granted by the College Administration, exists to serve as a medium for student expressions, to coordinate campus activities, to promote better citizenship, to cooperate with the community, to uphold the Code of Honor, and to serve LaGrange College. As a service organization, the drafting, printing, and enforcement of student rules and regulations are a primary responsibility of the Student Government Association. Although office-holding in the Student Government Association is restricted by specified scholastic standards, as a democratic organization, the Student Government Association includes all members of the student body.

Matters pertaining to the Student Government and student affairs are under the general direction of the Dean of Students and the Student Affairs Committee.

The Student Government Association has three branches. An executive council, under the direction of officers elected by campus-wide balloting, coordinates and regulates all student activities on the campus. A legislative council makes the rules which regulate the democratic living of LaGrange College students. The judicial council may try cases involving dishonesty and serious misbehavior.

Student Publications

The Hilltop News is a campus newspaper published by students.

The Quadrangle is the College yearbook.

The Scroll is a literary magazine which aims to encourage creative writing among students.

The Student Handbook, published by the Student Government Association, is a statement of rules, regulations, and procedures which govern student affairs.

Service, Special Interest, and Talent Organizations

Circle K, LaGrange College Chapter No. 102 is a Kiwanis-sponsored fellowship of college men organized into service clubs. Principles of Circle K are the daily living of the Golden Rule and service to college and community.

Sinawiks is a college service organization for women to afford the members an opportunity to serve the College and community. Membership requires high scholarship and dedication for the improvement of all human relationships.

The Art Students League promotes interest and awareness in the art and is open to all students.

Association of Black Collegians is an organization designed to promote identity, self pride, unity and knowledge, to have a voice on campus and in the community, and to foster inter-racial harmony and understanding.

Student Education Association is the College organization for students who seek to become teachers. It is affiliated with the National Education Association and the Georgia Association of Educators. Membership in the S.E.A. confers affiliate membership in the NEA and GAE with most of the privileges and benefits of these parent organizations.

Rotaract, the Rotary Club sponsored fellowship of college students, is a service club benefiting the College and community.

Hilltoppers is an organization of students who greet new students and visiting groups and promote the good will and friendship of LaGrange College.

Student Nurses Association is affiliated with the National Student Nurses Association. SNA sponsors programs of interest to those students becoming nurses.

Athletic Associations—The Men's and Women's Athletic Associations formulate rules of eligibility for intramural teams and seek to promote physical development, good sportsmanship, and interest in sports among men and women students. The men's and women's physical education directors supervise the respective men's and women's intramural sports programs.

Orientation and Counseling

All new students are introduced to LaGrange College through an orientation program which takes place at the beginning of each quarter. The orientation program is designed to acquaint the new students with various phases of the life of the College including traditions, procedures, and regulations. It is believed that all students will profit from a proper introduction to the opportunities and responsibilities of college life. Throughout their residence at LaGrange College, students may secure ready counseling service in personal matters from faculty advisers, the Dean of Students, the Assistant Dean of Students, the Academic Dean, or the President.

Awards and Recognitions

The Waights G. Henry, Jr. Leadership Award is given annually by the Student Government Association to a student who has actively demonstrated effective leadership skills. Selection of the recipient is made by a committee composed of students, faculty, and administrators.

The E.A. Bailey Award is awarded each year to the fraternity accumulating the greatest number of points in the areas of scholarship, leadership, sportsmanship, and community service.

The Irene E. Arnett Drama Award is presented annually to the member of the senior class who shows the greatest potential for contribution to the field of theatre, devotion to the tasks in the theatre, and dedication to the principles of good theatre—to amuse the heart and lift the spirit to a better understanding of man and his struggle in this world and toward his God.

The Weston L. Murray Award is presented to the senior class member of the Georgia Delta Chapter of Pi Gamma Mu who has the highest record of achievement and contribution in the field of Social Science.

Who's Who Among Students in American Colleges and Universities is composed of students elected by faculty and students on the basis of scholarship, character, participation, and leadership in academic and extra-curricular activities, personality, and promise of future usefulness.

The Needham Avery Art Award is a purchase award granted annually in visual arts, provided by Dr. and Mrs. R.M. Avery in memory of their son.

The Mary Hunter Lindsey Award is provided by the Rev. William Oliver Lindsey, Sr., in memory of his wife, Mary Hunter Lindsey, class of 1914. It is awarded annually to Methodist students entering the senior class in college and preparing for a full-time

church ministry. The selection of the Awardees is made by the faculty of the Religion Department.

The Pike Award is provided by Mrs. William C. Key (Ruth Pike) and the late Mrs. William Franklin Daugherty (Ethel Pike) in memory of Adella Hunter and Christian Nathaniel Pike. It is awarded annually to Methodist or Baptist students entering the senior class in college and preparing for a full-time church vocation or majoring in religion or religious education.

The Roger Guptill Award is presented annually in memory of the late Dr. Roger Guptill, minister, teacher, and Christian gentleman, to a senior class student of the Department of Religion, preparing for full-time church service.

The Annie Moore Smith Award is a purchase award granted annually in visual arts, provided by Mrs. Rebecca Moore Butler, class of 1924, in memory of her sister, Annie Moore Smith, class of 1915.

The Mattie Newton Traylor Award is presented annually by the Mattie Traylor class of the First United Methodist Church of LaGrange in honor and memory of Mrs. Mattie Newton Traylor to a Junior planning to major or minor in religion.

Placement Service

A Senior Placement Service is managed by the Alumni Office. Each senior is requested to complete materials for a dossier and upon request a copy of this dossier is supplied to graduate schools or prospective employers. Throughout the academic year conferences are scheduled and interviews with visiting recruiters are arranged.

Alumni Association

The LaGrange College Alumni Association is active and promotes continued interest among former students.



Financial Information

Payment of Charges

All charges for the quarter are due and payable at registration, and each student is expected to pay at that time.

Realizing that many families prefer to pay charges on a monthly basis, LaGrange College has contracts with several plans to offer interested parents their service. The plan is an agreement between the parent and the company; there is no involvement by LaGrange College in the agreement. For additional information, contact the Director of Financial Aid.

Expenses

- 1. Admission
 - Application for Admission (not refundable) \$ 10.00
- 2. Tuition (per quarter)
 - A. (1) 1 hour \$ 43.00
 - (2) 5 hours 215.00
 - (3) 10 hours 430.00
 - (4) 15-17 hours 615.00
 - (5) Overload (over 17 hours) per quarter hour 36.00
 - B. Student Government Association Fees (per quarter)
 - (1) 5 hours \$ 5.00
 - (2) 10 hours 10.00
 - (3) 15 hours 15.00
 - C. Summer Quarter
 - Summer Quarter charges are listed in the Summer Quarter brochure. Students may write for information regarding offerings and charges.
 - D. Audit (per course per quarter) \$ 35.00
 - All requests for audit courses must be approved by the instructor and Academic Dean. No new freshman student may audit any course during the first quarter of residence at LaGrange College.
- 3. Room and Board (per quarter)
 - Broad Street, Hawkes, and Turner Dorms \$355.00
 - New Dormitory (air-conditioned) 420.00
 - Private rooms are available at additional charge:
 - New Dormitory (air-conditioned) 77.50
 - All other dormitories 45.00
 - After the beginning of the quarter any student occupying a double room alone will be charged single rates. If two or more students are occupying double rooms on a single basis and do not wish to pay single rates, it is the responsibility of the individual student to find a suitable roommate. Willingness to accept a roommate will not constitute grounds for waiving this single room charge.
- 4. Fees—Miscellaneous
 - Graduation \$ 15.00
 - Late Registration 20.00
 - Personal checks failing to clear bank 5.00
 - Transcript of credits (first two free) 2.00
 - Student Identification Card 1.00

Refund Policy

No refund of charges of any nature will be made to any student who is suspended or dismissed for disciplinary reasons.

No refunds will be made for courses dropped after dates established by the school calendar.

In the event of withdrawal from college after registration, refund of tuition will be made from date of official withdrawal on the following basis:

<i>Withdrawal</i>	<i>% Refund</i>
First seven days	90
Within 14 days	80
Within 21 days	60
Within 28 days	40
After 28 days	No refund

No refund for room or board will be made to any student who withdraws from the dormitory after registration. For a student withdrawing from college, an adjustment will be made in board only on a basis of \$4.85 per day.

No refund of room deposit if student does not enroll.

General Information

Scholarships and/or grants-in-aid awarded to students will be made on a quarterly basis. Such assistance will be deductible from the total quarter charges at registration.

Student earnings for work performed are computed at the end of each month, and the student is paid by check. Such checks are issued on the 10th of the following month and placed in the student's mail box. These earnings are subject to state and federal income taxes. Students are required to complete necessary forms before they begin work assignments and should have their Social Security cards when they arrive on campus.

Insurance

The College will not be responsible for loss of or damage to students' personal property.

Transcripts

Students are entitled to two transcripts of their record free of charge. For other transcripts a fee of \$2 each will be charged. No transcripts will be issued for any student under financial obligation to the College.

Transcript requests must be made in writing to the Registrar well in advance of the time the transcript is needed. Transcripts will be issued promptly; however, at the beginning and end of quarters some delay may be unavoidable.

Medical Care

Under the Student Health Program students are provided care by a registered nurse in the student infirmary. The nurse is on duty from 8:30 a.m. to 5:00 p.m. Monday through Friday and for emergency calls between these hours. The nurse assists the

students in securing a physician if needed. The services of the nurse and the use of the infirmary are available to *dormitory students only*.

Charges for X-rays, prescriptions, hospital charges, and fees of physicians or surgeons to whom a student is referred are the responsibility of the student. Private nurses and personal physicians must be paid for by the student.

College Book Store

Books may be purchased from the Bookstore located on campus. Both new and used books are available. All items in the Bookstore are sold for cash only.

Holidays

Dormitories and the Dining Hall will be closed during Thanksgiving, Christmas, Spring, and Summer Holidays. Students are not permitted to remain on campus during these periods and dormitories will not be open to students prior to the announced time of opening.



Financial Aid

LaGrange College tries to make it possible for all qualified students to attend. Financial aid consists of scholarships or grants, loans, and employment. Students who genuinely need financial assistance may receive the aid. The College requires ALL who request financial aid to complete the Financial Aid Form (FAF) processed by College Scholarship Service, a Basic Educational Opportunity Grant (BEOG) application, and a LaGrange College Application for Financial Assistance.

Summary of Standard Charge

Non-Dormitory Students:

	Per Quarter	Per Year
Tuition	\$615.00	\$1845.00
Activity Fees	<u>15.00</u>	<u>45.00</u>
	\$630.00	\$1890.00

Dormitory Students:

Tuition	\$615.00	\$1845.00
Activity Fees	15.00	45.00
Room and Meals	<u>355.00</u>	<u>1065.00</u>
	\$985.00	\$2955.00

Room and meals for the air-conditioned dormitory are \$420.00 per quarter and \$1260.00 per year.

All LaGrange College full-time (12 hours or more) undergraduate students, who have been residents of the state of Georgia for one year, are eligible to receive a \$600.00 tuition equilization grant regardless of need.

A student can expect to spend \$400.00 to \$500.00 per year on books, fraternity and sorority dues, and personal expenses.

The above charges are applicable to an academic year which is three quarters. Summer Quarter costs and curriculum are available in a separate bulletin.

Procedure for Applying for Financial Aid

1. Complete an official application for admission according to instructions of the Admissions Office.
2. Submit the completed Financial Aid Form (FAF) to the appropriate College Scholarship Service processing center, indicated on the form. (The Financial Aid Form may be obtained from the high school counselor or the applicant may write the Financial Aid Office requesting the form.)
3. Complete and submit the LaGrange College Application for Financial Assistance. This is available from the Financial Aid Office.
4. All applicants must complete and submit the application for the Basic Educational Opportunity Grant (BEOG). The BEOG application is included in the Financial Aid Form.

Financial Aid commitments will be made after a student has been accepted for admission. All awards are reviewed annually.

Resources of Financial Aid

GRANTS-IN-AID AND SCHOLARSHIPS

All correspondence about scholarships should be with the Director of Financial Aid and never with the donors.

The following is a list of endowed scholarships and annual cash grants or awards: Jeanne Sells Adams Scholarship, William Henry Belk Scholarship, Edwin J. Brown Scholarship, Flora Glenn Candler Scholarship, Childs Scholarship, Almonese Brown Clifton Scholarship, Adelia Myers Corbin Scholarships, John and Mary Franklin Scholar Program, Ann Lewis Gallant Scholarship, Roger S. Guptill Award, Mary Quillian Harrell Scholarship, LaGrange College Honor Scholarship, LaGrange Daily News Scholarship, Mary Hunter Lindsey Award, Frankie Lyle Scholarship, Mrs. Thomas H. Northern Memorial Scholarship, Frances Waddell Pafford Scholarships, Adella Hunter and Christian Nathaniel Pike Awards, Pitts Ministerial Scholarships, Sale Scholarships, James Henry and Terrillis Priddy Smith Memorial Scholarships, United Methodist Scholarships, Mattie Newton Traylor Award, Wooding Scholarships, Supplemental Educational Opportunity Grants, and Health Professions and Nursing Scholarships.

Loans

The following is a list of loan sources: Federal Government Guaranteed Loan Program, National Direct Student Loan Program, Pickett and Hatcher Educational Fund, United Methodist Student Loan Fund, Tuition Plan, Inc., and Health Professions and Nursing Loans.

The following funds are to be used for emergency situations at the discretion of the Business Manager: Louise Pharr Baylen Loan, preference given to nursing students; Stella Bradfield *Loan Fund*, by relatives in her memory; *Ruby H. Crowe Loan Fund*, by friends, preference given to Senior women students; *Davidson Loan Fund*, by Mrs. J.C. Davidson; *George T. Northern Loan Fund*, by his family in his memory; *Mildred and Mary Pendergrass Appreciation Fund*, by Mrs. Harold E. Sheats (Mildred Pendergrass) and named for herself and sister, alumnae; *Nadine Crawford Spencer Loan Fund*, by Dr. and Mrs. C. Mark Whitehead in memory of Mrs. Whitehead's mother; *Witham Loan Fund*, by William S. Witham.

Work Opportunities

Students may be assigned work through the College Work-Study Program as a part of their financial assistance. Assignments are all on-campus with department and administrative offices.

Local businesses employ students in part-time jobs. Such employment is usually arranged by the student and not the College.

For detailed information about the financial aid program at LaGrange College, write the Director of Financial Aid.

Administrative Regulations

Admissions

It is the aim of LaGrange College to admit those students who demonstrate that they can benefit from a liberal arts education. In the selection of students, careful attention is given to the academic ability, character, health, and personality of each candidate.

Procedure for Applying for Admission

An application for admission should be submitted when the student decides he would like to attend LaGrange College. The application should be completed at least one month prior to the beginning of the quarter in which the entrance is desired. Applicants may enroll any quarter.

To apply for admission, a student must submit the following items to the Admissions Office:

1. Application Form
2. Transcript of all previous work
3. SAT or ACT scores, for freshmen
4. Health Form for dormitory students

Students interested in LaGrange College are invited to visit the campus and may schedule an appointment by contacting the Admissions Office.

An applicant will be notified as soon as the Admissions Committee has reached a decision. For non-dormitory students, an acceptance fee of \$25.00 should be made within two weeks after acceptance. For dormitory students, a \$50.00 Key-Damage fee is required. The Room Key-Damage fee is also refundable if the student withdraws or when the student graduates provided there are no charges against the student at that time.

A student's acceptance is tentative, pending satisfactory completion of work in progress. LaGrange College must receive notification of successful completion of such work before acceptance is final.

Housing Requirements

LaGrange College is a residential college. Students not living at home or with relatives are expected to live in the dormitories, unless granted permission in writing to do otherwise. Students may live off campus at the beginning of the quarter after their twenty-first birthday or at the beginning of the first quarter of their senior year. There are no housing facilities on campus for married couples.

Students occupying single rooms pay extra per quarter depending on the dormitory in which they reside. Exception is made only if, due to an unequal number of students, there is no roommate available.

Academic Admission Requirements

Admission to the Freshman Class: Prior to enrolling, an applicant is expected to complete requirements for graduation from an approved high school.

Preference is given to applicants who have had strong academic preparation in high school. A minimum of 11 high school units must be within the areas of English, Social

Studies, Mathematics, and Science. The following subjects are required or recommended.

English—Four units required

Science—Two units required; three units recommended

Social Studies—Three units required

College Preparatory Mathematics (algebra, geometry, trigonometry, etc.)—Two units required; three units recommended

Foreign Language—Two units recommended

Scores from either the SAT (administered by the College Entrance Examination Board) or ACT (administered by the American College Testing Program) are required of all freshman applicants. Test results should normally be sent to LaGrange College in November, December, or January of the last year in high school.

Mature students with an irregular educational background may qualify for admission by achieving satisfactory scores on the tests of General Educational Development, High School Level.

Early Admission: Early admission is possible for students who will have completed the junior year of high school. To qualify, a student must have a B+ or better high school average in his academic courses, have ten of the eleven prescribed units, and have a total of fifteen units. Also to qualify, a student must have a minimum score on the College Board SAT of 1050 combined or a composite score of 25 on the ACT. A minimum of 500 on the Verbal SAT or a minimum of 24 in the English subject area of the ACT is desirable. An interview is required of all early admission students.

Joint Enrollment: Recognizing that there is an increasing number of high school students beginning their twelfth grade who need only one or two academic units to graduate and who very often lack sufficient challenge, LaGrange College has adopted a policy for Joint Enrollment at both the College and the student's high school. To qualify, a student must have a better than average high school record in his academic courses, a minimum score of 500 on the Verbal component of the SAT (or a minimum of 24 in the English subject area of the ACT), and the concurrence in writing of the high school principal. An interview is required of all Joint Enrollment Students.

On-Trial Program: This program is for applicants who are unable to qualify for regular admission to LaGrange College, but who appear to have the potential to succeed. All courses taken are for full credit. Students in this program must earn a grade point average of 1.0 during the first quarter or in the first 15 hours of college work. Further information is available from the Director of Admissions.

Transfer Students: A student who has been in attendance at another institution may apply for transfer to LaGrange College if he is eligible to return to that institution at the time of entry to LaGrange College. Normally, transfer students who have the A.A. Degree or an equivalent degree from an accredited junior college will be exempt from all LaGrange College General Requirements. A student may be accepted on probation under the standard probation regulations. All records, including transcripts of all college work attempted, must be complete before the student is admitted to LaGrange College. Applicants may enroll at the beginning of any quarter.

Transient Students: Students currently enrolled in good standing at another college, may enroll at LaGrange College as transient students. Approval of course work must be authorized by the primary institution on the Application for Transient Status which is available from the Admissions Office.

Special Students: Students not working toward a degree may register as special students in any course for which they have the necessary prerequisites. An applica-

tion for Special Student Status may be obtained through the Admissions Office. Students classed as Special Students may become Regular Students by meeting requirements for regular admission.

Readmission Students: Following an absence from LaGrange College of one or more quarters, other than the Summer Quarter, any student who decides to return must submit an Application for Readmission. This form is available from the Admissions Office.

Credit-by-Examination and Exemption

Beginning students may be eligible for credit and/or exemption in certain areas through the College Level Examination Program (CLEP) and other recognized testing procedures.

Credit through United States Armed Forces Institute and Service Schools

Courses taken through the United States Armed Forces Institute and other recognized military educational programs are accepted in accordance with the policy governing transfer work when presented on official transcripts from accredited institutions. Fifteen quarter hours of elective credit will be allowed for military service credit, including USAFI correspondence courses and military service school courses as recommended by the American Council on Education. One activity course in Physical Education, up to a maximum of 3, will be waived for each two months served in the Armed Forces; a corresponding reduction will be made in the total number of hours required for the degree.

Degrees Offered

LaGrange College offers the following degrees: Associate of Arts, Bachelor of Arts, and Master of Education.

Requirements for the A.A. Degree

Programs of study leading to the Associate of Arts degree are designed to meet the needs of these persons: (1) students who at present do not see a four-year degree program as an immediate objective; (2) out-of-school youths who have decided that college-level work with a degree potential, achievable in a shorter period of time, is a part of their career orientation; (3) mature people who desire college-level work for life fulfillment and need definite objectives as motivation; and (4) any employed person who seeks specific learning opportunities for career advancement.

To meet these needs LaGrange College has designed two-year curricula culminating in the A.A. degree in programs described below:

A.A. Degree in Nursing

General Information:

The purpose of the Associate Degree Nursing Program is to prepare men and women in a collegiate program for careers in nursing. The graduate is prepared to

function on a beginning level as a nurse in a hospital, nursing home, clinic, or other health care agency. Upon successful completion of the State Board Examinations the graduate becomes a registered nurse, and may seek employment, continue in nursing education at another college or university, or complete the requirements for a Baccalaureate Degree in another area of study at LaGrange College.

Expenses:

Besides the standard charges (See page 14), nursing students must also meet the following expenses:

<i>Item</i>	<i>Approximate Cost</i>
Uniforms	\$100.00
Laboratory Coat	\$ 15.00
Nurse's Shoes	Cost variable
Watch (with second hand)	Cost variable
Nurse's Stethoscope	\$ 10.00 (Optional)
Liability Insurance	\$ 12.00 Per Year
Achievement Tests	\$ 6.50 Per Year
Miscellaneous Costs	\$ 20.00 Per Year

Financial aid may be sought through the Financial Aid Office at the College.

Admissions Requirements:

The nursing program functions within the general policies of the College. However, in addition to meeting the requirements of admission to the College, the applicant must:

1. submit scores from either the S.A.T. or A.C.T.
2. submit two character references (one from an educator or employer, and one from a personal acquaintance).
3. submit completed physical and dental forms (these forms are to be obtained from and returned to the Admissions Office at the College).
4. have a personal interview with a member of the nursing faculty.
5. submit a recent photograph of yourself to the nursing division at the time of your interview.
6. take a proficiency examination in basic mathematics at the time of the interview. (An applicant who makes 79% or less on this examination is required to take a course in basic mathematics for nurses; this course is offered in the summer at the College and must be successfully completed before acceptance into the nursing program can be finalized.)
7. Transfer students *may* receive credit for general college courses completed (with a "C" or better) at an accredited college or university.

Progression Requirements:

1. Nursing courses are in sequence and a grade of C or better must be made in each nursing course (in nursing a "C" is defined as 75–79).
2. The same nursing course can only be repeated once.
3. A total of two different nursing courses can be repeated.
4. A grade of C or better must be made in each required biological science course.
5. Repeated failures in the required biological science courses will prompt a recommendation for the student to withdraw from the nursing program.

Graduation Requirements:

1. The curriculum as outlined below must be successfully completed.
2. An overall quality point average of 1.9 is required at the time of graduation.

Curriculum:

The curriculum consists of 50 hours of nursing and 50 hours of general college courses. The nursing program is offered on a sequential basis beginning each Fall quarter* and progressing from the simple to the more complex aspects of nursing. Some of the required non-nursing courses are pre- or co-requisites for the nursing courses and therefore must be taken before or at the prescribed times.

* Students who make 79% or lower on the basic mathematics proficiency test must begin their course of study in the summer quarter by taking Nursing 109—Basic Mathematics for Nurses.

FRESHMAN		SOPHOMORE	
Fall Quarter	Qtr. Hrs.	Fall Quarter	Qtr. Hrs.
Biology 148	5	Chemistry 110	5
Psychology 149	5	Sociology 146	5
Nursing 110	6	Nursing 210	8
Winter Quarter	Qtr. Hrs.	Winter Quarter	Qtr. Hrs.
Biology 149	5	Elective	5
Psychology 302	5	Religion 110	5
Nursing 111	6	Nursing 211	9
Spring Quarter	Qtr. Hrs.	Spring Quarter	Qtr. Hrs.
Biology 320	5	Nursing 212	11
English 101	5	Nursing 213	2
Nursing 112	8		
Total	50	Total	50

A.A. Degree in Business Careers

A program for Associate of Arts degree in Business Careers (Secretarial Studies) is offered cooperatively by LaGrange College and Troup Area Vocational Technical School. Students will jointly enroll at both institutions and must meet admission requirements of both schools. Students may begin at any quarter.

**REQUIRED COURSES AT TROUP AREA VOCATIONAL
TECHNICAL SCHOOL**

<i>Course Number</i>	<i>Course</i>	<i>Credit Hours</i>	
Bus 111	Shorthand I	2.5	
Bus 211	Shorthand II	2.5	
Bus 311	Shorthand III	<u>2.5</u>	7.5
Bus 110	Typewriting I	2.5	
Bus 210	Typewriting II	2.5	
Bus 310	Typewriting III	<u>2.5</u>	7.5
Eng 114	Business English I	2.5	
Eng 214	Business English II	2.5	
Eng 314	Business English III	<u>2.5</u>	7.5

Mth 113	Business Mathematics I	2.5
Bus 125	Filing	5.0
Bus 116	Business Machines I	2.5
Bus 216	Business Machines II	2.5
Bus 112	Accounting I	5.0
Bus 117	Business Law I	5.0
Bus 215	Office procedures I	<u>5.0</u>
Total		50.0 Quarter Hours

REQUIRED COURSES AT LaGRANGE COLLEGE

<i>General Education</i>		35 <i>Quarter Hours</i>
English 101		5.0
Science—Mathematics (Bio, Chem, Gen. Science, Physics)		
Mathematics (beginning courses)		10.0
Social Science (His 101, 102, 111, 112; Pol. Science 101; Sociology 149)		10.0
Humanities (Eng 104, 105; French 101, German 101, Spanish 101, Religion 101,102)		5.0
Fine Arts (FAs 113, Speech Fundamentals)		5.0
<i>Business Administration and Economics</i>		20 <i>Quarter Hours</i>
		<i>Concentration</i>
BuA 162	Accounting II	5.0
Eco 149	Principles of Economics	5.0
BuA 352	Business Law II	5.0
BuA 355	Corporate Finance or Industrial Organization and Management or	5.0
BuA 375	Personnel Management or	
BuA 380	Marketing	
Total Quarter Hours		<u>55.0</u>

A.A. Degree in Business Administration

A. GENERAL REQUIREMENTS—53 QTR. HRS.

- Areas: I. English: 104, 105, 106
 II. Fine Arts: 109, 110, 111, 112, 113, 114, 115
 III. Foreign Languages: French 101, 102, 103; German 101, 102, 103; Spanish 101, 102, 103
 IV. Mathematics: 110, 111, 121, 122, 123
 V. Religion & Philosophy: Religion 101, 102, 103, 104; Philosophy 149
 VI. Science: Biology 101, 102, 148; Chemistry 101, 102, 110; General Science 101, 102; Physics 101, 102, 103
 VII. Social Science: History 101, 102, 111, 112; Economics 149; Political Science 101; Sociology 146

Physical Education—3 quarters—3 quarter hours

ENGLISH 101, ECONOMICS 149, and 10 qtr. hrs. of

MATHEMATICS are required. No more than 6 areas may be chosen and no more than 10 quarter hours may be chosen from any area.

B. BUSINESS ADMINISTRATION—40 QTR. HRS.

BuA 161	Accounting I
BuA 162	Accounting II
BuA 351	Business Law
BuA 355	Corporate Finance
BuA 371	Industrial Organization and Management
BuA 375	Personnel Management
BuA 380	Principles of Marketing
BuA 390	Problems of Business

A.A. Degree in Radiologic Technology

Radiologist Director of School of Radiologic Technology, J. T. Mitchell, M.D.
Technical Director of School of Radiologic Technology, Sandra Hood, R.T.

The purpose of the Associate Degree Program in Radiologic Technology is to prepare an individual for a career in radiologic technology. This program is a joint effort of LaGrange College (LC) and the West Georgia Medical Center (WGMC). Upon successful completion of the examination of the American Registry of Radiologic Technologists the graduate becomes a registered radiologic technologist. He may then seek employment, continue his education in radiologic technology at another college or university, or complete the requirements for a Baccalaureate Degree in another area of study at LC.

The program functions within the guidelines of both LC and WGMC. The candidates must be accepted by LC as described elsewhere in this bulletin. In addition the candidate must be at least 18 years of age. Further, the candidate's Scholastic Aptitude Test (SAT) scores must be filed with the School of Radiologic Technology at the WGMC. To be accepted by the School of Radiologic Technology a candidate may obtain an application form from the School at WGMC. Application blanks must be completed and returned along with transcripts of high school and college records, a passport-type photograph, and health records to the School of Radiologic Technology. In addition, a personal interview is required before final acceptance of a candidate.

The program begins in the fall quarter and radiologic technologic courses are taught in sequence. Requirements for graduation are completion of the curriculum as outlined with a minimum grade of C in each course, and an overall quality point average of 1.9 or above.

In addition to the fees listed elsewhere the student will need to provide for transportation to and from the WGMC, purchase uniforms and accessories. The student must pay a textbook and matriculation fee of \$435.00 to the School of Radiologic Technology. The School provides all books required for its courses and furnishes free laundry service for cotton uniforms. Upon satisfactory completion of the first six months, students receive a stipend of \$50.00 per month the first year and \$100.00 per month the second year of training.

A.A. DEGREE IN RADIOLOGIC TECHNOLOGY

Cooperative Program of LaGrange College and West Georgia Medical Center

REQUIRED COURSES AT LaGRANGE COLLEGE

<i>Courses</i>	<i>Quarter Hours</i>
Biology 101—General Biology	5.0
Chemistry 110—Survey of Chemistry	5.0
English 101—Reading and Composition	5.0
Fine Arts 109, 110, 111, 112, 113, 114, 115, 116, 117	5.0
Humanities—Eng 104, 105; German, French, or Spanish 101, Rel 101, 102; Philosophy 149	5.0
Mathematics 110—Elementary Functions	5.0
Science—Biology 102, 148; General Science 101, 102, 103; Physics 101, 102	10.0
Psychology 149—Introduction to Psychology	5.0
Social Science—History 101, 102, 111, 112; Pol. Sc. 101; Sociology 149; Economics 149	<u>5.0</u>
Total Hours	50.0

REQUIRED COURSES AT WEST GEORGIA MEDICAL CENTER

<i>Courses</i>	<i>Quarter Hours</i>
RT 101 Principles of Radiographic Exposure I	2.5
RT 102 Principles of Radiographic Exposure II and Protection to Patients and Personnel	2.5
RT 104 Radiographic Positioning I	5.0
RT 105 Radiographic Positioning II	2.5
RT 107 Physics	5.0
RT 109 Anatomy, Physiology and Medical Terminology	5.0
RT 111 Nursing Procedures Pertinent to Radiology, Professional Ethics, and Elementary Radiation Protection	5.0
RT 113 Darkroom Chemistry and Technique and Pediatric Radiography	2.5
RT 201 Departmental Administration and Equipment Maintenance	2.5
RT 203 Common Radiographic Procedures Using Contrast Media and Special Radiographic Procedures	2.5
RT 205 Topographic Anatomy and Intraoral Radiography	2.5
RT 207 Radiation Therapy and Nuclear Medicine Technology	2.5
RT 209 Critique	5.0
RT 211 Clinical Education	<u>5.0</u>
Total Hours	50.0
Total Quarter Hours for Degree	100.0

A.A. Degree in Criminal Justice

Program Requirements:

1. Completion of three hours of physical education or its equivalent, or criminal justice/sociology electives.
2. Satisfactory completion of the following general education courses:
 - Section I English 101—5 hrs. Reading and Composition
Fine Arts 113—5 hrs. Speech Fundamentals
Political Science 101—5 hrs. United States Government
Math 110—5 hrs. Fundamentals of Mathematics I
Sociology 146—5 hrs. Introduction to Sociology
Psychology 149—5 hrs. Introduction to Psychology
Economics 149—5 hrs. Introduction to Economics
 - Section II 5 hrs. from the following History/Political Science courses:
History 111—5 hrs. History of United States to 1865
History 112—5 hrs. History of United States 1865 to Present
Political Science 301—5 hrs. State and Local Government
 - Section III 10 hours from the following Lab. Science courses:
Both courses must come from the same area.
Biology 101—General Biology I—5 hrs.
102—General Biology II—5 hrs.
Chemistry 101—General Chemistry I—5 hrs.
102—General Chemistry II—5 hrs.
General Science 101—Earth Science I—5 hrs.
102—Earth Science II—5 hrs.
3. Satisfactory Completion of the following Criminal Justice core courses:
Criminal Justice 101—Introduction to Law Enforcement—5 hrs.
Criminal Justice 102—Introduction to Corrections—5 hrs.
Criminal Justice 103—Police Administration—5 hrs.
Criminal Justice 201—Criminal Law I—5 hrs.
Criminal Justice 202—Criminal Law II—5 hrs.
Criminal Justice 203—Criminal Investigation—5 hrs.
Criminal Justice 306/Dual listed Sociology 306 Juvenile Delinquency—5 hrs.
Criminal Justice 307/Dual listed Sociology 307 Criminology—5 hrs.

Total Hours—93

A.A. Degree in General Studies

- I. General Requirements as now constituted.
- II. Concentration of a minimum of 30 quarter hours in chosen field.

A.A. Degree in Religious Studies

- A. Religious Studies Requirements—55 quarter hours
 1. Biblical Subjects 15 to 25 quarter hours
 2. Church Ministry 8 to 15 quarter hours
 3. Christian Education 6 to 10 quarter hours
 4. Related Disciplines 10 to 15 quarter hours

B. General Requirements—35 quarter hours

1. Eng. 101—Readings and Composition (5)
2. History 101, 102—Survey of World Civilization (10)
3. Psy. 149—Introduction to Psychology (5)
4. Soc. 146—Introduction to Sociology (5)
5. Phil. 149—Introduction to Philosophy (5)
6. FAs. 113—Speech Fundamentals (5)

Requirements for the A.B. Degree

The requirements for the Bachelor of Arts degree call for a four-year program. The unit of work is the quarter hour. This means one class-meeting a week for the quarter. A course calling for five class-meetings a week for a quarter has a value of five quarter hours.

The minimum work required for graduation is 185 quarter hours and a 1.9 quality-point average overall, as well as in all course work taken at LaGrange College. To be certified as a candidate for the degree, a student must have earned a cumulative average of 1.9 or better and completed all General Requirements before the beginning of his final quarter. A student who fails to earn a degree in sixteen full quarters or the equivalent may be denied further registration.

A minimum of 15 quarter hours meets the academic load requirement for a full-time student. The maximum full load is 17 quarter hours; anything beyond is considered an overload. No student is permitted to enroll for more than 21 hours in any one quarter.

Quality points are earned as follows: A, 4; B, 3; C, 2; D, 1; F, 0. The quality-point average is computed by dividing the total quality points earned by the total hours attempted. If a student has received credit for a course and repeats that course, he receives no additional credit towards the degree. In computing the student's average, hours attempted and quality points are counted on both attempts.

Not more than 95 quarter hours of credit earned at a junior college are counted toward the degree. No credit is granted toward the degree for course work taken at a junior college after a student has attained junior standing. A transfer student is not given credit toward graduation for any Ds earned elsewhere until he has validated them at LaGrange College. One hour of B earned at LaGrange College validates one hour of D, and one hour of A earned at LaGrange College validates two hours of D.

The last 60 hours of credit, in a minimum of 4 quarters, must be earned in residence at LaGrange College. During his last 6 quarters and last 90 hours of resident course work, a student may, however, upon obtaining prior written approval from his academic adviser and the Academic Dean, be permitted to enroll at another four-year college for not more than one full quarter, and not more than fifteen quarter hours of course work. For the purpose of meeting the residence requirements, credit earned in this manner will be considered as residence credit. Credit totaling 10 hours or more earned in this way during the last 90 hours or final 6 quarters precludes the student's being granted credit for any course work taken by extension or by correspondence during the period.

Any regularly enrolled LaGrange College student who desires to take course work for credit by extension or by correspondence must obtain prior approval in writing from his academic adviser and from the Academic Dean. Such extension or correspondence credit may in no case exceed 10 hours; however, not more than 5 hours earned in this manner may be applied toward the fulfillment of the General Require-

ments of LaGrange College. Any course or courses so taken must be completed before the beginning of the student's final quarter, in order to be graduated that quarter.

Normally, a student is not permitted to repeat as a transient at another institution a course in which an unsatisfactory grade has been received at LaGrange College.

A student is classified as a freshman if he has earned fewer than 45 hours of credit. A student is classified as a sophomore if he has earned at least 45 hours of credit and fewer than 90. To be classed as a junior, a student must have earned at least 90 hours of credit and fewer than 135 hours. A student is classified as a senior upon having earned 135 hours of credit.

No grade below C in any course above 100-level may be applied toward a major.

Forum

In keeping with the concept of a Liberal Arts Education, Forum is intended to acquaint LaGrange College students with a broad spectrum of ideas from the many disciplines. Forum credit of two quarter hours is required for graduation for all students with fewer than 90 quarter hours credit who entered under the 1976–1977 catalogue as well as subsequent catalogues. A maximum of five quarter hours in Forum may be earned by any student toward graduation. Included in the Forum are such various activities as lectures and Fine Arts events on the hill and in town.

Each authorized Forum program is designated as a unit. Five units are required for one-half quarter hour credit; only two units per quarter are allowed in any given discipline. Unused units may be carried over for one quarter only. Since this is an academic matter, the Forum program and Forum credit is administered through the office of the Academic Dean. Any hardship cases must be approved by the Academic Advisory Council before an exemption from Forum is granted. The Academic Dean's Office is responsible for ascertaining credit.

The Forum requirements are predicated upon 185 quarter hours for graduation.

General Requirements for the Bachelor of Arts Degree

All students are required to meet the General Requirements listed below. (Normally, transfer students who have the A.A. degree or an equivalent degree from an accredited junior college are exempt from all LaGrange College General Requirements except Forum.) A student is expected to complete as many of these requirements as possible during the first two academic years. A student classified as a freshman must schedule at least 10 hours of General Requirements each quarter. Other students who have not completed General Requirements must schedule at least 5 hours each quarter until they have completed these requirements. Any exception must be initiated by the adviser on the Academic Petition form and approved by the Academic Dean.

Each student must select 60 quarter hours from at least six of the eight areas listed below. At least one course must be selected from each of the six areas chosen, and no more than three may be chosen as General Requirements from any area. After the requisite 60 hours of General Requirements have been met, other courses from the General Requirements may be elected. Courses designated by a † are beginning courses; a beginning course must be taken in each area chosen.

Other Requirements

Successful completion of a course in basic English skills (Eng 101) by the end of sophomore year is required of all students seeking a Bachelor's degree from LaGrange College. Students receive 5 quarter hours of credit for successful completion, but this credit may not be used to satisfy any part of the 60 quarter hour General Requirements of the College. This course may be exempted only by those students who have scored 600 or above on the verbal component of the SAT examination or its equivalent. Transfer students will be advised of the application or non-application of this requirement to their particular situation.

Each student is required to earn 3 quarter hours in Physical Education unless excused.

Each student is required to earn 2 quarter hours in FORUM. For details see page 29.

- I. English: 104†, 105†, 106†.
- II. Fine Arts: 109†, 110†, 111†, 112†, 113†, 114†, 115†, 116†, 117†.
- III. Foreign Languages: French 101†, 102, 103, 151; German 101†, 102, 103, 151; Spanish 101†, 102, 103, 151.
- IV. Mathematics: 110†, 111, 122, 123, 124.
- V. Religion and Philosophy: Religion 101†, 102†, (103–104)†, 103, 104, 110†; Philosophy 149.
- VI. Science: Biology 101†, 102†, 148†, 149; Chemistry 101†, 102, 109†, 110†; General Science 101†, 102†, 103†; Physics 101†, 102, 103.
- VII. Social Sciences: History 101†, 102†, 111†, 112†; Economics 149†; Political Science 101†.
- VIII. Behavioral Sciences: Psychology 149, Sociology 146, 147, 148

Summary of Requirements

General requirements from at least 6 areas	60 qtr. hrs.
English 101	5 qtr. hrs.
Physical Education (3 quarters)	3 qtr. hrs.
Forum	2 qtr. hrs.
Major, Minor (if chosen) and electives	115 qtr. hrs.
Total Degree Requirements	185 qtr. hrs.

Majors: Academic majors may be earned as follows:

Art	Economics	Health and Physical
Biology	Elementary	Education
Business	Education	History
Administration	English	Mathematics
Chemistry	Environmental	Psychology
Christian	Management	Religion
Education	General Science	Social Work
Early Childhood		Spanish
Education		Speech and Drama

Approved programs in Secondary Education may be pursued in the following areas:

Biology	Economics	History
Biology-Chemistry	English	Mathematics
Chemistry		Spanish

The total hours required for a major vary according to department. A department may require for the degree not fewer than forty hours and not more than sixty hours for a major in any one field, above the courses used to satisfy the individual student's general requirements.

Minors: Academic minors may be earned in most departments.

A minor must include at least thirty hours, fifteen of which must be in 300-level courses. Specific courses for a minor are not designated, but they must be approved by the head of the department of the minor.

Pre-Professional Programs of Study: Pre-professional programs available at LaGrange College include the following:

Dentistry	Medicine and	Pharmacy
Engineering	Allied Fields	Theology
Law	Optometry	Veterinary Medicine

The student who plans to enter a professional school upon completion of his college requirements should choose a major in accordance with normal procedure. He will encounter no difficulty in completing the work prescribed for entrance into professional studies while satisfying requirements for a bachelor of arts degree. The prospective professional student should inform his adviser of his plans in order that all prescribed work may be scheduled.

Although it is possible for a student in some instances to fulfill certain pre-professional requirements in less than four years, most professional schools give preference to applicants who have completed requirements for a bachelor's degree. However, a student who plans to fulfill minimum requirements for admission to a professional school must, during his enrollment at LaGrange College, satisfy the General Requirements which apply to all students.

Students of outstanding ability who, after careful planning, are accepted for medical college upon completion of three years of undergraduate study may be granted the A.B. degree upon completion of the first year of medical study. This requires the prior approval of the Academic Dean of LaGrange College and completion of all General Requirements for the A.B. degree.

Students of LaGrange College are accepted for Joint Enrollment in Engineering by Georgia Institute of Technology and by Auburn University. Prospective engineers should consult the Division of Science and Mathematics for details of this program.

Grades and Credits

The definitions of grades given at LaGrange College are as follows:

- A –superior
- B –above average
- C –average
- D –below average
- F –failing
- I –incomplete. This grade is assigned in case a student is doing satisfactory work but for some reason beyond his control has been unable to complete the work during that quarter. This deferment must be given written approval in advance by the instructor and the Academic Dean.
- NC –no credit or non-credit

- W –withdrawn passing. Normally, a grade of W will not be assigned after midquarter.
- WF –withdrawn failing. The grade of WF is indicated in computation of grade point average.
- PF –penalty failing. This grade is given for a breach of honor and is computed in grade point average.
- AW –audit withdrawn

A student may register for a course on a non-credit basis for which he pays full tuition. If the student desires to have a grade assigned, he must fulfill all course requirements.

A student may audit a course by paying the audit fee. All requests for audit courses must be approved in writing by the instructor and Academic Dean. No new freshman student may audit any course during the first quarter of residence at LaGrange College.

An *I* is a temporary grade. Normally it must be removed by the date indicated in the Academic Calendar. Failure to remove an *I* by the date set automatically makes the grade an *F*. A grade other than *I*, once submitted, may not be changed by an instructor except with the formal approval of the Academic Advisory Council, within the next quarter.

Grades are assigned and recorded for each course at the end of each quarter. Formal reports of grades are also issued at the same time. Transcripts are withheld for any student who is under financial obligation to the College.

Graduation Requirement

A student who enters LaGrange College under a given catalogue will be graduated under the requirements of that catalogue. If a student withdraws and re-enters more than four years later, he will graduate under the requirements of the catalogue in effect at the time of his re-entry.

Academic Procedures

Registration and Academic Advisers

All students must register in advance on the dates specified. Failure to register on the proper dates will subject the student to a \$20 late-registration fee. All registration procedures for all quarters are under the direction of the Academic Dean.

Each student is assigned to a faculty adviser, who assists the student in planning an academic program. *However, the ultimate responsibility of meeting all requirements rests with the individual student.*

A student interested in a particular major should inform his general adviser in order that special prerequisite courses for the major may be scheduled. A major may be formally declared at the scheduled time after the student has earned 15 hours of credit. *The student must declare his major in writing to the Academic Dean by the time he has earned 75 quarter hours of credit.* The student will then be assigned to an adviser in the department in which he will major. *A student planning to pursue a program in*

Teacher Education must make application in writing to the head of the Department of Education at least by the time he declares his major.

Withdrawal

To withdraw from any course a student must confer with his instructor, his adviser, and the Academic Dean. Failure of a student to withdraw officially through the office of the Academic Dean normally will result in the assignment of a WF. Normally, a student who withdraws after midquarter will not be assigned a W. This procedure applies also to withdrawal from the College. A student who wishes to withdraw from the College must confer with the Academic Dean and the Dean of Students.

Academic Probation Regulations

Students are placed on academic probation when the quality of work is such that progress toward graduation is in jeopardy. The purpose of probation is warning; it is not penalty. Students on probation and their parents shall be notified and the regulations governing probation shall be called to their attention.

Students in the freshman class (fewer than 45 quarter hours of credit) who fail to maintain a 1.3 cumulative grade-point average at the end of any quarter for which they are enrolled will be placed on academic probation. For sophomores (fewer than 90 quarter hours of credit) a 1.65 cumulative grade-point average is required; for juniors (fewer than 135 quarter hours) and seniors (135 quarter hours and beyond) a 2.0 cumulative grade-point average is required. In most cases, students have three quarters to remove their probationary status. Failure to do so makes these students subject to suspension or exclusion.

Students are also subject to suspension or exclusion for failure to earn at least five quarter hours of academic credit in any quarter, or for other valid academic reasons. In the case of part-time students, the extent of application of these regulations will be at the discretion of the Academic Dean. Normally, all applications of the regulations will be based upon a fifteen quarter-hour academic load.

Class Attendance Regulations

A student is expected to attend all classes, including labs, for all courses for which he is registered. The student is solely responsible for accounting to his instructor for any absence. An instructor may recommend action by the Absence Committee and the Academic Dean to drop from class with a grade of W or WF any student whose absences are interfering with satisfactory performance in the course.

Acceleration

Students desiring to accelerate their college program may complete requirements in less than four academic years. This may be accomplished by attending summer schools and/or by taking an academic overload. Permission to take an overload in any quarter is granted only to those students who have earned at least an average of B (3.0) for the preceding quarter, except that a student may take an overload during one quarter of his senior year without respect to grade-point average.

Academic Honors

Upon graduation, students who have been in residence at LaGrange College for at least their last ninety hours and

1. have attained a quality point average of 3.50 to 3.74 may be granted the A.B. degree *cum laude* or
2. have attained a quality point average of 3.75 to 3.89 may be granted the A.B. degree *magna cum laude* or
3. have attained a quality point average of 3.90 to 4.0 may be granted the A.B. degree *summa cum laude*.

At the end of each academic quarter, students who have maintained a 3.60 quality point average of a minimum of 15 quarter hours of work will be placed on the Dean's List.

Special Programs

There are several categories of special programs, described below. These are designed to meet special interests and special needs. In no case are they intended to be used as substitutes for any regular course offerings. Also, concurrent enrollment in any two or more of these special programs is discouraged.

Independent Study

In certain departments independent study courses are offered. These courses are limited to upperclass major and minor students who have completed at least two-thirds of their particular major or minor program, and who wish to pursue a special problem or course of reading beyond that taken up in any formal course and lying within the capabilities of the library and laboratories. In order to be eligible for independent study the student must have at least a 3.0 average in the specific field. Total credit which can be earned through independent study will not be more than 10 quarter hours. Written permission to enroll in such a course must be obtained from the instructor, the head of the department concerned, and the Academic Dean. These courses carry the numbers 495 and 496.

Senior Honors Program

Seniors with a cumulative quality point average of 3.5 or above may apply for participation in the Honors Program which is available in certain departments. This program carries the course number 499, with 5 quarter hours of credit in each participating department, with the designation "Honors Course." Applications must be submitted in writing to the Academic Dean.

Graduate Program

LaGrange College offers a program of teacher education culminating in the Master of Education degree. At the present time, the degree is offered in Elementary Education and in Secondary Education with specializations in the following fields: English, General Science, History, and Mathematics. The program is fully accredited by the Southern Association of Colleges and Schools.

Admissions

Regular Admission

Prospective candidates for this program will be thoroughly evaluated and screened by an admission committee chosen by the Executive Committee of the Graduate Council. The admission committee consists of three professors with terminal degrees and the Director of Admissions and the Academic Dean as ex officio members.

The student applying for regular admission to the graduate program at LaGrange College should follow the procedure listed below:

- a. Make formal application to the Director of Admissions.
- b. Submit evidence of a baccalaureate degree from an accredited, four-year institution or evidence of having completed all the requirements for the degree.
- c. Submit an official statement of scores on either the GRE (aptitude section) or the NTE (common section).
- d. Present evidence of having earned an overall GPA of 2.50 (on a 4.00 scale) with at least a 3.00 GPA for the last two years of college work.
- e. Submit one official transcript from all institutions where undergraduate or graduate work has been done.

All documents, along with a non-refundable fee of \$10.00 must be received by the College before final acceptance.

Conditional Admission

Conditional admission may be granted at the discretion of the Graduate Admission Committee to students who do not meet all of the above requirements.

Transfer Credit

LaGrange College will accept a maximum of 10 quarter hours of transfer credit from accredited graduate schools. The College will, however, allow a maximum of 20 quarter hours of credit if the student has earned the hours through an area teacher education service center. All graduate credit must have been earned within eight years prior to admission to the graduate program at LaGrange College.

Requirements for the Degree

Candidacy

Admission to graduate study does not constitute admission to candidacy for the M.Ed. degree. A student may apply for degree candidacy after he has completed 40 hours of graduate credit. Moreover, the student must have the recommendation of the department head in the specialized area and an overall grade average of B (3.00) on graduate courses taken with no grade below C. No grade below C will be accepted toward the degree.

Program Design*

A detailed structure of the specified programs follows:

Elementary Education		50 qtr. hrs.
Professional Core		20 qtr. hrs.
Edu 501	Foundations of Education	
Edu 505	Advanced Curriculum Studies (one from above)	
Edu 510	Methods of Educational Research	
Psy 504	Advanced Educational Psychology	
Edu 559**	Introduction to Pupils With Special Needs	
Content Area		25 qtr. hrs.
Edu 521	Analysis and Correction of Reading Difficulties	
Mth 512	Modern Mathematics in Elementary School	
Edu 512	Modern Science in the Elementary School	
Edu 520	Advanced Trends in Language Arts	
Edu 523	Problems in Teaching Reading	
Edu 536	Trends in Elementary Social Studies	
Edu 540	Children's Literature	
Edu 549	Educational Media	
Electives (approved by adviser)		5 qtr. hrs.

Secondary Fields

All Secondary Fields Require the Professional Educational Sequence Below:

Professional Core		20 qtr. hrs.
Edu 501	Foundations of Education	
Edu 505	Advanced Curriculum Studies (one from above)	
Edu 510	Methods of Educational Research	
Psy 504	Advanced Educational Psychology	
Edu 559**	Introduction to Pupils With Special Needs	

English

25 qtr. hrs.

Eng 500	Teaching English in the Secondary School
Eng 510	Studies in Continental Literature
Eng 525	Studies in the Age of Chaucer
Eng 535	Studies in the Age of Shakespeare
Eng 545	Studies in the Age of Milton
Eng 550	Studies in Literature in the Age of Reason
Eng 560	Studies in Nineteenth Century English Literature
Eng 590	Studies in American Romanticism and Realism

Electives

5 qtr. hrs.

History

25 qtr. hrs.

His 511	The English in America
His 514	19th Century Economic History
His 415/515	20th Century America
His 516	The United States Between the Wars
His 541	The Soviet Union
His 563	Tudor-Stuart England
His 566	East Asian History: A Literary Approach
His 577	Modern European History

Electives

5 qtr. hrs.

Mathematics

25 qtr. hrs.

Mth 500	Foundation of Mathematics
Mth 506	Fundamentals of Geometry
Mth 516	Mathematical Statistics
Mth 533	Fundamentals of Algebra
Mth 536	Matrix Algebra
Mth 543	Fundamentals of Analysis

Electives

5 qtr. hrs.

Science

25 qtr. hrs.

Bio 502	Topics in Modern Biology
Chm 520	Physical Inorganic Chemistry
Chm 530	Topics in Organic Chemistry
Chm 540	Modern Chemistry
Chm 554	Qualitative Organic Analysis
GSc 530	Environmental Science
GSc 492/592	History of Science

Electives

5 qtr. hrs.

*Courses numbered 400/500 are open to advanced undergraduate as well as to graduate students.

Courses numbered 500 are for graduate students only. Course descriptions are found under the appropriate department heading.

**Required for certification purposes, only.

Final Examination

After a student has been admitted to candidacy for the M.Ed. degree, he must make application for a final examination. This examination, written and/or oral, will be presided over by the chairman of the department in the area of the student's specialization, and is open to all members of the graduate faculty teaching in the student's elected fields.

Thesis

LaGrange College does not require a thesis for the Master of Education degree.

Guidance and Counseling

1. Upon acceptance the student is assigned two advisers: one from the content area and one from the professional education area.
2. With the help of the advisers each student plans a program of study to satisfy requirements in a chosen teaching field and which best meets individual needs.
3. In order to establish definite goals as well as intermediate objectives, a periodic checklist and a definite timetable will be mutually agreed to by student and advisers.

Continuing Education (Night Classes)

LaGrange College offers night classes in many disciplines according to demand. The Department of Religion offers Continuing Education Units which may be earned at the rate of one unit per each ten hours of participation.

Summer School

LaGrange College offers courses in summer school. A summer school bulletin is published each Spring.

Academic Divisions

The projected schedule of classes will be followed insofar as possible, but is subject to change.

Courses numbered 100 through 199 are intended primarily for freshmen and sophomores.

Courses numbered 300 through 399 and above are intended primarily for juniors and seniors.

Courses numbered 400 through 499 are intended primarily for seniors.

Courses numbered 400/500 may be taken by seniors and graduate students.

Courses numbered 500 are for graduate students.

The number in parentheses following the course title indicates the number of quarter hours credit for the course.

The Library

The William and Evelyn Banks Library, a modern air-conditioned academic learning center, provides up-to-date resources to support and enrich the curriculum and to meet informational needs. The Library provides 68,000 volumes of books and bound periodicals, microfilm, microcards, filmstrips, audio-cassettes and records. Additionally, the Library subscribes to six newspapers.

The Library is open seven days a week for a total of 73 hours per week, and is staffed by three professional librarians, three para-professional assistants, and many student assistants. Group study areas and a seminar room for meetings are available for student and faculty use. The Library is a member of the Southeastern Library Network (SOLINET).

The book collection is strengthened by substantial contributions. The Bascom Anthony Book Collection has been endowed by Dr. Mack Anthony in memory of his father. The Hubert T. Quillian Book Collection is supported through substantial gifts by the Rotary Club of LaGrange. The Kate Howard Cross Fund is supported through contributions from alumni in honor of Miss Kate Howard Cross. The Bannister R. Bray Book Collection has been endowed by the Reverend Vivian L. Bray in memory of his father. The O.F. Nixon Fund is a contribution to the William and Evelyn Banks Library by Mr. and Mrs. O.F. Nixon. The Bessie C. Brown Fund is supported by contributions in memory of Mrs. Bessie C. Brown. In addition to contributions from special funds, the William and Evelyn Banks Library shares in the Margin of Distinction Program of Development.

The learning process is enhanced at LaGrange College by the Library's special services to students and faculty. Reading, reference, and inter-library loans assistance, by professionally trained librarians, is readily available. The microforms collection includes the complete New York Times from 1851 and many other periodicals.

The Special Collections Room houses many first editions, as well as the LaFayette Collections. Also included are the Florence Grogan papers and first editions of outstanding publications of LaGrange College alumni and students.

Fine Arts

Professor Estes

Associate Professors Cline, Jeffery, J. D. Lawrence

Assistant Professors Divan, Mitchell

The Fine Arts Division is comprised of two Departments: Art, and Speech and Drama. The Departments of Art and Speech and Drama offer majors in a variety of concentrations.

The aims of the Fine Arts Division are to assist the general student to discover and to become involved in the beautiful and to understand its proper place in an enriched life; to provide a superior curriculum and rewarding activities for the major in each department; to contribute to the cultural life of the college and the community.

Fine Arts General Requirements

109 Art History Survey, I (5)

Fall. An illustrated lecture course surveying the visual and plastic arts from the Paleolithic period through the Renaissance.

110 Art History Survey, II (5)

Winter. An illustrated lecture course surveying the visual and plastic arts from the Renaissance to the present.

111 Drama Survey, I (5)

Fall, Winter, Spring. A survey of drama from Aeschylus to Ibsen.

112 Music Survey, I (5)

Fall, Winter, Spring. A survey of music from the Medieval period through the Classic period.

113 Speech Fundamentals (5)

Fall, Winter, Spring. Communication theory and practice.

114 Music Survey, II (5)

Fall, Winter, Spring. A survey of music from the Romantic period through the twentieth century.

115 Drama Survey, II (5)

Fall, Winter, Spring. A survey of modern drama.

116 Twentieth Century Art Criticism and Theory (5)

Spring. An illustrated survey and analysis of twentieth century painting and sculpture.

117 Essentials of Theatre (5)

Fall, Winter, Spring. A study of modern theatre practice and theory.

Art

Students majoring in Art may concentrate in Painting, Printmaking, Drawing, Photography, Sculpture, or Design. A student may elect to concentrate in two areas.

A major in Art includes the following courses: FAs 109, 110, 116; Art 151, 152, 153, 171, 172, 173, and 10 hours of 300 level elected courses. In addition, Senior Concentration courses 351, 352, and 353, leading to an exhibition at the end of the senior year, are required.

No prerequisite is required for any 100 level art courses.

151 Foundation Design, I (5)

Fall. A course in visual and perceptual structure with emphasis in the drawing media.

152 Foundation Design, II (5)

Winter. A study of the properties of color including color categorization, spatial implications of color, physical properties of color, color theories, and psychological effects of color.

153 Foundation Design, III (5)

Spring. A study of the relationships of forms in three dimensions with work in various materials.

171 Painting and Drawing (5)

Fall. Technical and organizational means of visual presentation with the use of paint and drawing media.

172 Sculpture, I (5)

Winter. Basic work in modeling, carving, construction, and casting techniques.

173 Printmaking (5)

Spring. Introductory work in basic graphic media: relief printing (woodcut), intaglio printing (engraving and etching), and silkscreen.

301–303 Studio Concentration (5 each)

301, Fall; 302, Winter; 303, Spring. Development of individual concepts and creativity with studio criticism.

311 Life Drawing (5)

Winter. Study from the model with emphasis on the significance of the human form in composition.

320 Applied Design (5)

Fall. Formulation and application of decorative design.

321 Textile Design: Materials and Techniques (5)

On demand. Work and experimentation with such media as batik and other closely related dyeing techniques.

323 Photography (5)

Winter. A basic course in black and white photographic expression including mechanics of processing and printing.

324 Photographic Design (5)

Spring. A course dealing with design elements derived photographically.

Prerequisite: Art 323 or consent of instructor.

331 Public School Art (5)

Fall. A study of design fundamentals and methods of teaching elementary art education.

341 Field Placement in Commercial Design (5)

Fall, Winter, Spring. Directed observation and practice in textile design.

Prerequisite: consent of the head of the Art Department.

351, 352, 353 Senior Concentration (5 each)

Fall, Winter, Spring. A major individual project in one or two areas culminating in an exhibition at the end of the senior year.

355, 356, 357 Senior Minor Concentration (5 each)

Fall, Winter, Spring. Individual problems in a minor area of concentration.

Speech and Drama

Students majoring in Speech and Drama may concentrate in either General Speech, Public Speaking, or Theatre. A major in Speech and Drama consists of speech 320, 321, 380, 30 additional hours from Speech and Drama courses, and 10 hours in Speech and Drama or a collateral area approved by the head of the Department. Only 10 hours from 300, 301, 302, 303 may be applied toward the major.

The Speech and Drama Department offers credit for Summer Theatre Repertory Company, a course giving practical experience in acting, technical theatre, stage management, and production. Productions are given in repertory at Callaway Gardens.

300–301 Summer Theatre Repertory Company (10)

302–303 Summer Theatre Repertory Company (10)

310 Fundamentals of Playwriting (5)

On demand. A course designed to stimulate critical and creative faculties through the preparation of original material for the theatre. Guidance in completion of a one-act play. *Prerequisite:* consent of head of department.

320 Phonetics (5)

Fall, 1977. A study of the International Phonetic Alphabet as a means of analyzing problems in speech development and as a device to augment listening ability and perception.

321 Foundation of Public Speaking (5)

On demand. The discovery and use of evidence; reflective thinking and inductive and deductive reasoning for public-speaking situations. *Prerequisite:* FAs 113.

322 Persuasion (5)

On demand. An intensive study of the principles of persuasion including attention, motivation, suggestion; adapting logical, ethical, and emotional proofs to an audience.

323 Argumentation and Debate (5)

On demand. Methods of argumentation, including case preparation, briefing, refutation, and logical elements of persuasion. *Prerequisite:* FAs 113.

324 Discussion and Group Leadership (5)

On demand. Principles and techniques of problem-solving discussion. Theory and practice in group leadership.

- 325 Survey of Speech Problems (5)**
On demand. A study of the various types of speech disorders, their possible etiologies, and principles of treatment.
- 330 Analysis of Drama (5)**
On demand. A study of the major types of dramatic literature, and principal works of each type.
- 331 Interpretation of Literature (5)**
On demand. A course designed to develop skill in the interpretation, choice, preparation, and performances of selections from varied literature.
- 332 Dramatic Interpretation (5)**
On demand. A course designed to develop skill in the interpretation, choice, preparation, and performances of selections from dramatic literature.
- 341 Theatre History (5)**
On demand. A study of the development of drama and the theatre from their primitive origins to the mid-nineteenth century.
- 342 Speech in the Schools (5)**
On demand. A methods course for prospective secondary teachers of speech.
- 343 Drama in the Schools (5)**
On demand. A course designed to provide leadership experience in drama for students in the performing arts, and elementary and secondary education.
- 350 Essentials of Acting (5)**
Winter, 1978. Lecture and laboratory in the fundamental techniques and principles of acting.
- 351 Advanced Acting (5)**
Spring, 1978. Continuation of Speech 350, emphasizing characterization and motivation in portrayal. *Prerequisite:* consent of head of department.
- 370 Essentials of Directing (5)**
On demand. A study of the director's function in interpreting a play.
- 371 Childrens Theatre and Creative Dramatics, (5)**
On demand. A study of the theories, principles, and techniques in original dramatizations for children and youth.
- 372 Childrens Theatre and Creative Dramatics, II (5)**
Fall, 1977. A continuation of Speech 371.
- 380 Techniques of Technical Theatre, I (5)**
Fall. An introduction to stagecraft.
- 381 Techniques of Technical Theatre, II (5)**
Winter. Continuation of Speech 380. Technical aspects of dramatic production; construction, painting and handling of scenery; techniques of lighting.
- 382 Scene Design (5)**
On demand. Theory and styles of stage design. *Prerequisite:* consent of head of department.

383 Stage Management and Production (5)

On demand. A survey of the fundamental techniques and procedures of play production.

384 Materials and Methods in Design for the Theatre (5)

On demand. A course designed to acquaint the student with new materials and methods of theatrical construction of costumes and scenery.

385 Drama Workshop (1)

Fall, Winter, Spring. Group participation in dramatic production. May be repeated for credit.



Humanities

Professors Jones, Hornsby, McCook, Naglee, Williams

Assistant Professors Bailey, Chesnut

The Humanities Division is comprised of three Departments and offers instruction in the following academic disciplines: English Language and Literature; Modern Languages and Literature (French, Spanish, and German); Religion and Philosophy.

The Departments within this Division attach primary importance to problems of knowledge and judgment. The studies are designed to promote scholarship and to cultivate intellectual interest.

Students who wish to work toward a major within the Humanities Division may attain it in English, Spanish, or Religion and Philosophy.

English Language and Literature

The aim of the Department of English Language and Literature is to teach proficiency in the use of the English language, to acquaint students with the best of their literary heritage, and to provide a broad background for those who plan to pursue graduate study in English or to teach English in the public schools.

A major in English consists of the following courses: 101, 104 or 105, 335, and nine additional courses in English at 300-level or above, except that either English 151 or 153 may be counted toward the major in English, in the place of one 300-level course other than English 335.

The approved program of teacher education in English consists of a major in English and the professional education sequence (see page 76).

101 Readings and Composition, I (5)

Fall, Winter, Spring. Effective expository writing, with the reading of selected prose, poetry, and drama. *Prerequisite to all higher-numbered English courses.*

102 Readings and Composition, II (5)

On demand. A continuation of English 101, with the addition of term-report writing.

104 English Literature, I (5)

Fall, Winter, Spring. An examination, in historical context, of selected masterpieces of English literature from *Beowulf* to the eighteenth century. *This course or English 105 prerequisite to all 300-level English courses.*

105 English Literature, II (5)

Fall, Winter, Spring. The works of British writers of the Pre-Romantic, Romantic, and Victorian periods. *This course or English 104 prerequisite to all 300-level English courses.*

106 Masterpieces of American Literature (5)

Fall, Winter, Spring. A study, in historical context, of selected masterpieces of American literature.

151 Journalistic Writing (5)

On demand. An introduction to basic types of writing for newspapers and magazines: news, feature, interview, review, and editorial. Assignments directed toward possible publication in area newspapers.

153 Business Writing (5)

Winter, 1979. A study of the basic skills needed to prepare business letters and technical reports, with significant attention to a review of the fundamentals of English grammar.

236 The Tragedies of Shakespeare (2)

On demand. A study of three or four of the major tragedies.

237 The Comedies of Shakespeare (2)

On demand. A study of three or four of the major comedies.

290 The American Short Story (2)

On demand. Selected stories exemplifying the development of the genre in the United States.

300 Methods of Teaching English in the Secondary School (5)

On demand. A course dealing with the basic approaches and practical competencies in the teaching of language skills and literature.

311 Advanced Literary Theory and Composition (5)

On demand. An introduction to literary theory and analysis of fiction and poetry; individualized guidance in expository and imaginative writing, with emphasis upon the former.

313 Continental Backgrounds (5)

On demand. An examination of major classics, in modern translation, of Greek, Roman, medieval, and Renaissance literature to about 1616.

314 Masterpieces of Continental Literature (5)

On demand. Major European classics of fiction from the Renaissance through the nineteenth century.

320 Medieval English Literature (5)

On demand. A survey, mostly in Middle English, of English literature to about 1500, including the works of Chaucer.

323 The English Language (5)

Spring, 1979. The historical development of the language, including contemporary concepts of grammar and linguistics.

335 Shakespeare (3 hrs. lecture, 4 hrs. listening lab per week) (5)

Spring. The development of Shakespeare's art, as reflected in the histories, comedies, tragedies, and late romances.

340 English Literature of the Renaissance (5)

On demand. Renaissance English literature to about 1675, excluding Shakespearean drama.

345 Milton (5)

Fall, 1978. Selected poetry and prose of Milton.

350 Restoration and Eighteenth-Century English Literature (5)

Fall, 1978. Selected Restoration, Neoclassical, and Pre-Romantic English literature.

361 The English Novel in the Nineteenth Century (5)

On demand. A study of selected works of Romantic and Victorian novelists.

363 Romanticism in English Poetry (5)

Winter, 1979. A study of the works of the major Pre-Romantic, Romantic and Victorian British poets, with emphasis upon lyric verse.

370 Modern British Literature (5)

Fall, 1978. The poetry of Hopkins, Hardy, Housman, and Yeats; fictional prose since Hardy.

384 Contemporary European Literature (5)

On demand. A study in translation of selected works of major Continental writers from about 1900 to the present.

391 American Literature, I (5)

On demand. Major Romantic writers of the United States through Whitman and Dickinson.

392 American Literature, II (5)

Winter, 1979. Major writers of the Realistic and Naturalistic movements in the United States.

393 American Literature, III (5)

On demand. Major writers of the United States since World War I.

396 Regionalism in American Literature (5)

On demand. A study of major regional writers from about 1820 to 1914, with emphasis upon the literature of the South in alternate years.

Graduate Courses

500 Methods of Teaching English in the Secondary School (5)

On demand. A course dealing with the basic approaches and practical competencies in the teaching of language skills and literature.

510 Studies in Continental Literature (5)

On demand. A detailed study, in translation, of selected Continental authors of the classical, medieval, or Renaissance periods.

525 Studies in the Age of Chaucer (5)

On demand. An in-depth study of selected works by Chaucer and the Pearl Poet.

535 Studies in the Age of Shakespeare (5)

On demand. A detailed examination of one of the following types of Shakespearean drama: history, comedy, tragedy.

545 Studies in the Age of Milton (5)

On demand. Primarily a study of Milton's major poems.

550 Studies in the Literature of the Age of Reason (5)

On demand. A detailed study of one or more of the major figures of the period.

560 Studies in Nineteenth Century English Literature (5)

On demand. Romantic and Victorian poetry, and the development of the English novel.

590 Studies in American Romanticism and Realism (5)

On demand. An examination of major American writers of the nineteenth and early twentieth centuries.

Modern Foreign Languages and Literature

To facilitate the teaching of foreign languages, the Modern Foreign Language Department is equipped with a complete electronic laboratory, consisting of a wireless console unit with thirty individually operated audio-lingual receiver-transmitter headsets.

Spanish

A major in Spanish consists of 40 hours beyond courses 101, 102, 103, and must include Spanish 151, 300, 301, 302. All courses beyond 103 will be conducted, insofar as is practicable, in Spanish.

The approved program of teacher education in Spanish consists of a major in Spanish and the professional education sequence (see page 76).

101 Elementary Spanish (5)

Fall, Winter, Spring. A course for beginners with intensive practice in pronunciation, essentials of grammar, and reading of simple prose.

102 Elementary Spanish (5)

Winter. A continuation of Spanish 101.

103 Intermediate Spanish (5)

Spring. A review of grammar and syntax with practice in reading selected texts.

151 Introduction to Hispanic Civilization (5)

Fall. A study of the art, literature, history, and anthropology of the Spanish-speaking world. This course, or Spanish 103, or consent of the instructor prerequisite to all 300-level Spanish courses.

199 Mexican Travel Seminar (5)

On demand. A travel-study seminar in cooperation with InterAmerican Workshop in Mexico to provide valuable educational experience through close contact with Mexican contemporary life and its ancient civilizations following basic preparation in history and culture. A program centered in Mexico City, Puebla, Cholula, and Taxco with Mexican and U. S. teaching staff. Some knowledge of Spanish desirable.

200 Mexican Studies (2)

On demand. A course designed to develop inter-cultural understanding through study of the customs, beliefs, art, and historical perspectives of Mexico. No knowledge of Spanish required.

300 Spanish Conversation and Composition (5)

Winter, 1979. A course stressing practice in speaking and writing Spanish.

301 Survey of Spanish Literature, I (5)

On demand. A study of major writings from the Middle Ages through the seventeenth century.

302 Survey of Spanish Literature, II (5)

Fall, 1978. A study of representative novels, plays, and poetry from the eighteenth century through the present.

303 Survey of Spanish-American Literature (5)

On demand. A survey of Spanish-American literature from the Colonial Period through the present.

305 Nineteenth-Century Literature (5)

On demand. A study of selected readings from Spanish fiction, poetry, and drama.

307 Modern Spanish Drama (5)

On demand. A study of the development of the Spanish drama, with emphasis on the major dramatic works of the present century.

311 Lecturas Explicadas (5)

Spring, 1979. A study of selected materials from various genres reflecting the history and culture of Latin America.

314 Generation of 1898 (5)

On demand. An intensive study of the most important writers of the Movimiento del 1898.

321 Spanish Phonetics (5)

On demand. A study of Spanish sounds with intensive drills in pronunciation.

French

A minor is offered in French. All courses beyond 103 will be conducted, insofar as is practicable, in French.

101 Elementary French (5)

Fall, Winter, Spring. A course for beginners with intensive practice in pronunciation, essentials of grammar, and reading of simple prose.

102 Elementary French (5)

Winter. A continuation of French 101.

103 Intermediate French (5)

Spring. A review of grammar and syntax with practice in reading selected texts.

151 Introduction to French Civilization (5)

Fall. A study of the art, literature, history, and anthropology of France designed to increase reading comprehension and speed. *This course, or French 103, or consent of instructor prerequisite to all 300-level French courses.*

200 French Studies (2)

On demand. An introduction to French culture based on selected topics in social anthropology, art, and literature, with cross-cultural understanding as a goal. No knowledge of French required.

300 French Conversation and Composition (5)

On demand. A course stressing practice in speaking and writing French.

301 Survey of French Literature, I (5)

On demand. A study of major writings from the Middle Ages through the seventeenth century.

302 Survey of French Literature, II (5)

On demand. A continuation of French 301, covering the eighteenth, nineteenth, and twentieth centuries. May be taken before, or without, French 301.

321 French Phonetics (5)

On demand. A study of French sounds with intensive drills in pronunciation.

German

A minor is offered in German. All courses beyond 103 will be conducted, insofar as is practicable, in German.

101 Elementary German (5)

Fall. A course for beginners with intensive practice in pronunciation, essentials of grammar, and reading of simple prose.

102 Elementary German (5)

On demand. A continuation of German 101.

103 Intermediate German (5)

On demand. A review of grammar and syntax with practice in reading selected texts.

151 Introduction to German Civilization, I (5)

On demand. A reading course designed to improve the student's proficiency in German through a study of history, literature, and culture. *This course and German 152, or consent of instructor, prerequisite to all 300-level courses.*

152 Introduction to German Civilization, II (5)

On demand. A continuation of German 151.

300 German Conversation and Composition (5)

On demand. A course stressing practice in speaking and writing German.

301 Selected Readings in German Literature, I (5)

On demand. A study of selected readings in German fiction, poetry, and drama.

302 Selected Readings in German Literature, II (5)

On demand. A continuation of German 301.

Religion and Philosophy

The Department of Religion and Philosophy has a twofold purpose: to afford students the opportunity to study and investigate the role of religion in human existence; and to provide, for those interested, a basis for further study and for selection of positions in church-related vocations. The Department is aware of the increasing demand that pre-theological students be prepared to enter seminary at the graduate level in their studies and at the same time have a broad cultural orientation. In addition, the Department is aware of the need for an interdisciplinary preparation for persons interested in Christian Education. To this end the Department offers a major in Christian Education which may be coordinated with a major in Elementary Education.

For those persons primarily concerned with religious subjects there is a two-year program of religious studies for which an A.A. degree may be earned. For those who desire to continue their education through the study of religion, a program of Continuing Education is offered. Units earned may later be converted into college credit if the proper steps are taken. Courses designed for the Continuing Education Units represent, in the main, subdivisions of the five hour courses.

Religion 101 or 102 or 110, or Religion 103–104, is required of all students electing Area V of the General Requirements. However, students may choose other courses in the Department of Religion and Philosophy as electives, but such courses will not be considered as satisfying General Requirements unless and until Religion 101 or 102 or 110, or Religion 103–104 is completed.

Religion

A major in Religion consists of a minimum of 40 hours selected from the course offerings in Religion, excluding courses taken for General Requirements. In addition, a minimum of 20 hours should be taken from selected courses in related disciplines: Education, English, Health and Physical Education, History, Philosophy, Psychology, and Sociology. Such courses must have the approval of the Department Head and/or adviser. A minimum of 15 hours should be taken in unrelated disciplines.

Christian Education

A major in Christian Education consists of the following courses: Religion 102 or 110, 103, 104, 151, 202, 203, 204, 205, 212 or 213, 361, and a minimum of one other five-hour religion elective. In addition, selected courses from the Department of Education and Health and Physical Education will be required. Students will be expected to participate in the Christian Education Internship Program, Religion 490 and 491, or Education 490 and 491.

Religion

101 Judaic-Christian Heritage (5)

Fall, Spring. A study of the major thought patterns which have emerged from the Judaic-Christian tradition and of their impact on the institutions of Western Society. Required of all students electing Area V of the General Requirements who do not choose Religion 102, 103–104, or 110.

102 Introduction to the Archaeology of Palestine (5)

Fall, Spring. A study of the method and results of archaeological study in Palestine.

103 Old Testament Survey (5)

Winter. A survey of the history and literature of the ancient Hebrew people. Satisfies General Requirements for Area V when used with Religion 104.

104 New Testament Survey (5)

Spring. Introduction to the New Testament through an examination of its historical setting and content, and the significant contributions it has made. Satisfies General Requirements for Area V when used with Religion 103.

- 110 Religious Dimensions of Human Behavior (5)**
Winter. A study of the religious element in human experience.
- 151 Introduction to Christian Education (5)**
Fall, 1978. An examination of goals, methods, and techniques used in the church-school educational program.
- 160 Life and Teachings of Jesus (5)**
Winter, 1979. A study of the message of Jesus within the context of the synoptic gospels and its application to contemporary society.
- 170 Introduction to Biblical Hebrew (5)**
Fall, 1979. A beginning course designed to teach the fundamentals of Biblical Hebrew.
- 180 Introduction to Biblical Greek (5)**
Fall, 1978. A beginning course designed to teach the fundamentals of Biblical Greek.
- 190 World Religions (5)**
Fall, 1978. A study of the literature and teachings of the great living religions and a comparison of the non-Christian faiths with Christianity.
- 199 Summer Study-Travel Seminar (5 or 10)**
On demand. Section A—Biblical Studies: a study of archaeology, biblical history, biblical literature, and modern Israeli culture, to be conducted in conjunction with a work program on a kibbutz in Israel. Section B—Church History: a study of church history, to be combined with a three-week visit to European centers related to that history.
- 202 Methods of Christian Education, I (2)**
Fall, 1978. A study and application of methods in Christian education for children.
- 203 Methods of Christian Education, II (2)**
Winter, 1979. A study and application of methods in Christian education for adults.
- 204 Methods of Christian Education, III (2)**
Spring, 1980. A study and application of the methods in Christian education for adults.
- 205 Curriculum in Christian Education (2)**
Winter, 1980. A study of the various curricula used in the educational programs of the Church.
- 212 Worship in the Church (2)**
Fall, 1979. A brief examination of worship in the church as an historical and a contemporary experience.
- 213 Music in the Church (2)**
Spring, 1980. A study of the effective use of music in the church.
- 343 Apostolic Age (5)**
Fall, 1979. An examination of the origin and expansion of the early Christian church, with studies in the Epistles and the Acts of the Apostles.
- 353 Torah (Law) (5)**
Fall, 1979. A detailed study of the first five books of the Old Testament.

354 Neviim (Prophets) (5)

Winter, 1980. A detailed study of prophetic movements in Israel and of the individual prophets, their historical background, lives, messages, and contributions to the religious life of Israel.

355 Jewish Thought and History (5)

Winter, 1979. A study of Jewish history and thought, with attention to the events following the destruction of the Second Temple and to the development of the basic tenets of Jewish thought.

356 Ketuvim (Writings) (5)

Spring, 1980. An examination of Wisdom, Apocalyptic and poetic literature of the Old Testament.

360 Contemporary Christian Thought (5)

Spring, 1979. A survey of the development of Christian thought, with particular attention to the nineteenth and twentieth centuries.

361 Church History (5)

Winter, 1980. A survey of the history of the Christian Church from the beginnings to the present.

390 Seminar in Religion (5)

Spring, 1980. A coordinating seminar offering the student a comprehensive review of the field of religion. Special attention given to the integration of historical facts and contemporary religious issues.

490 Seminar in Christian Education (5)

Spring. A study of issues confronting the worker in Christian Education. To be taken concurrently with Religion 491.

491 Christian Education Internship (10)

Spring. Supervised participation in the local church setting. Education 490 and 491 may be substituted.

Philosophy

149 Introduction to Philosophy (5)

Fall, Winter. A survey of the major fields of thought, involving those principles which are basic in the making of man's culture and history.

301 History of Philosophy, I (5)

Fall, 1979. A historical survey of Greek, Roman, and Medieval philosophy.

302 History of Philosophy, II (5)

Winter, 1980. A historical survey of the philosophies of the Renaissance, the Enlightenment, and modern times.

303 History of Philosophy, III (5)

Spring, 1980. A study of some contemporary movements in philosophy.

360 Ethics (5)

Winter, 1979. A critical study of ethical problems, principles, and systems which have influenced the development of mankind.

366 Philosophy of Religion (5)

Spring, 1979. An investigation of the persistent problems of mankind in philosophy and religion.



Science and Mathematics

Professors A. M. Hicks, Shibley, Taylor

Associate Professors Cooper, P. M. Hicks, Jolly, Shelhorse

Assistant Professors Hurd, Searcy

The Division of Science and Mathematics offers training in biology, chemistry, physics, and mathematics. Major work in this division prepares a student for graduate work, teaching mathematics and science in secondary schools, and entry into the health profession schools (medicine, dentistry, paramedical specialties). Academic majors are offered in Biology, Chemistry, General Science, and Mathematics. The following are the minimum requirements for these majors.

Biology

A major in Biology consists of the following courses: Biology 101–102 and 40 more hours of biology; Chemistry 101–102, 351–352; Mathematics through 111 or 122; Physics 101–102. In addition, one course from the following must be taken with the approval of the major academic adviser: General Science 492, an advanced Chemistry course, Mathematics 314 or 316.

The approved program of teacher education in Biology and the professional education sequence are described on page 76. This program will satisfy the requirements for a major in Biology.

The approved program of teacher education in Biology-Chemistry and the professional education sequence are described on page 76. This program will satisfy the requirements for a major in General Science.

The Biology Department participates with the Business Administration and Economics Department in offering an interdisciplinary major in Environmental Management. This program is designed to supply the framework for training individuals to assume roles of environmental planners in industry and governmental agencies. The major involves 75 hours in Science and Mathematics and 35 hours in Business Administration and Economics. (See page 58.)

Chemistry

A major in Chemistry consists of a minimum of 40 hours of chemistry as approved by the major academic adviser; Biology 101–102, Computer Science 101, and Physics 101–102–103. It is strongly recommended that the student take additional computer science courses, mathematics courses including calculus, an advanced biology course, and that he acquire a reading knowledge of the German language.

The approved program of teacher education in chemistry and the professional education sequence are described on page 76. This program will satisfy the requirements for a major in Chemistry.

General Science

A major in General Science consists of the following courses: Biology 101–102 and five additional courses in biology; Chemistry 101–102 and five additional chemistry courses; Physics 101–102; Mathematics through 111.

Mathematics

A major in Mathematics consists of the following courses: Mathematics 122, 123, 124, 306, 333, 343, and Computer Science 350. In addition, five 300-level courses must be taken with the approval of the Department Head.

The approved program of teacher education in Mathematics and the professional education sequence are described on page 76.

Biology

101 General Biology, I (3 hrs. lec., 4 hrs. lab per week) (5)

Fall. An examination of the organizational and operational aspects of living systems with emphasis upon the structure and function of vertebrates.

102 General Biology, II (3 hrs. lec., 4 hrs. lab per week) (5)

Winter. A study of genetics, evolution, phylogeny, and ecology. A student with an acceptable academic record may take Biology 102 without having taken Biology 101.

148 Human Anatomy and Physiology, I (3 hrs. lec., 3 hrs. lab per week) (5)

Fall. A study the structure and function of the human body. Laboratory work: mammalian dissection and experimental work plus human measurements.

149 Human Anatomy and Physiology, II (3 hrs. lec., 3 hrs. lab per week) (5)

Winter. A continuation of Biology 148.

275 Microtechnique (4 hrs. lab per week) (2)

Spring. A laboratory technique course designed to acquaint the student with histological and cytochemical preparations. *Prerequisite:* Biology 101; Chemistry 101.

300 Biotechnology in Contemporary History (5)

Spring. A study of the impact of biotechnology upon human life, society, and government through gene manipulation, cybernetics, cloning, cryonics, etc. *Recommended Prerequisites:* Biology 101–102 and History 101–102.

320 Medical Microbiology (3 hrs. lec., 4 hrs. lab per week) (5)

Fall, Spring. A study of diseases caused by pathogenic microbes and helminths.

321 Microbiology (1 hr. lec., 8 hrs. lab per week) (5)

Winter. A study of the morphology, physiology, classification, ecology, and economics of microbial forms, especially bacteria and fungi. *Prerequisites:* Biology 101–102; Chemistry 101–102. Chemistry 351–352 recommended.

334 Ecology (2 hrs lec., 6 hrs. lab per week) (5)

Spring. An introduction to the basic principles and concepts of ecology followed by population and habitat studies. *Prerequisites:* Biology 101–102; Chemistry 101–102. Biology 335–336 recommended.

335 General Zoology (2 hrs. lec., 6 hrs. lab per week) (5)

Spring, 1980. A phylogenetic survey of the animal kingdom with special emphasis upon parasitology, entomology, ornithology, and mammalogy. Animal taxonomic studies based on local fauna. *Prerequisites:* Biology 101–102; Chemistry 101–102.

336 General Botany (2 hrs. lec., 6 hrs. lab per week) (5)

Spring, 1979. A phylogenetic survey of the plant kingdom with emphasis upon reproductive morphology followed by the detailed anatomy of vascular plants. Plant taxonomic studies based on local flora. *Prerequisites:* Biology 101–102; Chemistry 101–102.

339 Field Problems in Ecology (5)

On demand. A study of ecological problems and environmental parameters in the local area by means of individual investigative procedures. *Prerequisites:* Biology 334 and permission of instructor.

351 Vertebrate Embryology (2 hrs. lec., 6 hrs. lab per week) (5)

Fall. A study of the embryological development of representative vertebrates, with laboratory emphasis upon the chick and pig. *Prerequisites:* Biology 101–102.

352 Comparative Vertebrate Anatomy (2 hrs. lec., 6 hrs. lab per week) (5)

Winter. A study of the structure of vertebrates with an analysis of the generalized vertebrate body plan and specializations of this basic plan throughout the eight vertebrate classes. Lab emphasis upon dissection of lamprey, shark, pigeon and cat. *Prerequisite:* Biology 101–102.

358 Kinesiology (2 hrs. lec., 6 hrs. lab per week) (5)

Fall. A study of the human body in physical activity with emphasis upon neuromotor function. Science majors to take this course as a science elective only. *Prerequisite:* Biology 101 or 148.

373 Genetics (2 hrs. lec., 6 hrs. lab per week) (5)

Fall, 1979. A study of the unifying concepts of biological inheritance according to molecular genetics as they operate in both individuals and populations. Laboratory work includes both *Drosophila* and microbial forms for experimental work. *Prerequisites:* Biology 101–102, 321; Chemistry 101–102, 351–352.

374 Cell Biology (2 hrs. lec., 6 hrs. lab per week) (5)

Winter, 1979. A study of the microstructure and function of cells. Lab work consists of cell physiology, immunology, and an introduction to tissue culture. *Prerequisites:* Biology 101–102, 321 or enrollment therein; Chemistry 101–102, 351–352.

383 Animal Physiology (2 hrs. lec., 6 hrs. lab per week) (5)

Winter, 1979. A study of the physiology of animals, with emphasis upon vertebrates, from the point of view of problems, concepts, and interpretations of the relations of animals with their environment. *Prerequisites:* Biology 101–102; Chemistry 101–102.

386 Plant Physiology (2 hrs. lec., 6 hrs. lab per week) (5)

Winter, 1980. A study of basic plant principles such as cell properties, photosynthesis, respiration, growth, and water-mineral-soil relationships. *Prerequisites:* Biology 101–102, 334, and 336; Chemistry 101–102; 351–352.

Graduate Course

502 Topics in Modern Biology (5 two-hour periods per week) (5)

On demand. This course, based on the theme of the “strategy of life,” studies those areas where ferment and current research give strong promise of revealing elements of that strategy. Laboratory work consists of a specific problem or project that requires multiple techniques and student planning for its solution.

Environmental Management

An interdisciplinary program designed to supply the framework for training individuals to assume roles of environmental planning in industry and governmental agencies. These persons have the opportunity to become exposed both to the business aspect (management, economic theory and philosophy) and to the environmental aspect (biotic and abiotic). Emphasis placed on wise and realistic resource management and on techniques used to monitor the environment.

A major in Environmental Management consists of 75 hours of course work in Science and mathematics and 35 hours in Business Administration and Economics. Course work includes Biology 101–102, 334, 335 or 336; Chemistry 101, 102, 311, 312, 313; Mathematics 122, 123, 124, 314 or 316; Physics 101–102; Business Administration 151, 161, 162, 351, 371 or 375, 355 or 380; Economics 149 and one of the following: Economics 150, Business Administration 162, 352.

Chemistry

101 General Chemistry, I (3 hrs. lec., 4 hrs. lab per week) (5)

Fall, Winter, Spring. A study of theoretical and descriptive chemistry, including some organic compounds, demonstration of fundamental principles, and practical applications.

102 General Chemistry, II (3 hrs. lec., 4 hrs. lab per week) (5)

Fall, Winter, Spring. A continuation of Chemistry 101.

109 Chemistry in the Environment (5)

On demand. A study of several of the functions of chemistry in the environment.

110 Survey of Chemistry (2 hrs. lec., 6 hrs. lab per week) (5)

On demand. An introduction to several areas of chemistry. A terminal course designed for the non-major student.

311 Quantitative Analysis, I (2 hrs. lec., 6 hrs. lab per week) (5)

Fall. A study of the theory and practice of volumetric and gravimetric quantitative analyses. *Prerequisites:* Chemistry 101–102.

312 Quantitative Analysis, II (2 hrs. lec., 6 hrs. lab per week) (5)

On demand. A study of advanced analytical techniques, emphasizing instrumental analyses. *Prerequisite:* Chemistry 311, or consent of the instructor.

313 Qualitative Analysis (1 hr. lec., 8 hrs. lab per week) (5)

Spring. A study of semi-micro qualitative analyses of inorganic substances. *Prerequisites:* Chemistry 101–102.

- 342 Inorganic Chemistry (3 hrs. lec., 4 hrs. lab per week) (5)**
On demand. A study of the principles and properties of inorganic substances.
Prerequisites: Chemistry 101–102.
- 351 Organic Chemistry, I (3 hrs. lec., 4 hrs. lab per week) (5)**
Fall. A study of aliphatic and aromatic compounds in detail, emphasizing the basic foundation necessary to carry out advanced work in organic chemistry.
Prerequisites: Chemistry 101–102.
- 352 Organic Chemistry, II (3 hrs. lec, 4 hrs. lab per week) (5)**
Winter. A continuation of Chemistry 351.
- 353 Organic Chemistry, III (3 hrs. lec., 4 hrs. lab per week) (5)**
Spring. A continuation of Chemistry 352.
- 361 Physical Chemistry, I (3 hrs. lec., 4 hrs. lab per week) (5)**
On demand. A study of the basic principles of physical chemistry. *Prerequisites:* Chemistry 101–102; Physics 101–102.
- 362 Physical Chemistry, II (3 hrs. lec., 4 hrs. lab per week) (5)**
On demand. A continuation of Chemistry 361.
- 371 Special Topics: Inorganic Chemistry (5)**
On demand. A study and practice in specialized areas of organic chemistry.
Prerequisite: Chemistry 342, or consent of the instructor.
- 372 Special Topics: Organic Chemistry (5)**
On demand. A study and practice in specialized areas of organic chemistry.
Prerequisite: Chemistry 353, or consent of the instructor.
- 373 Special Topics: Physical Chemistry (5)**
On demand. A study and practice in specialized areas of physical chemistry.
Prerequisite: Chemistry 362, or consent of the instructor.
- 374 Special Topics: Analytical Chemistry (5)**
On demand. A study and practice in specialized areas of analytical chemistry.
Prerequisite: consent of the instructor.
- 383 Biochemistry (5)**
On demand. An introduction to elementary physiological chemistry, including a study of colloidal systems and the properties of several metabolites. *Prerequisites:* Biology 101–102; Chemistry 101–102, 351–352. Substitution: physiology course with consent of instructor.
- 454 Qualitative Organic Analysis (1 hr. lec., 8 hrs. lab per week) (5)**
On demand. A study of the theory and practice of the separation and identification of organic substances by the transformation of organic functional groups.
Prerequisite: Chemistry 352.

Graduate Courses

- 520 Physical Inorganic Chemistry (3 hrs. lec., 4 hrs. lab per week) (5)**
On demand. A course to bridge the gap between general chemistry and physical inorganic chemistry. Laboratory experiments, supplementing classroom lecture material, require preliminary library investigation and comprehensive reports.
Prerequisite: Consent of the instructor.

530 Topics in Organic Chemistry (5)

On demand. A study of topics not normally emphasized in the undergraduate organic chemistry courses. Independent library investigation and term paper required. *Prerequisite:* consent of the instructor.

540 Modern Chemistry (5)

On demand. A study of the chemistry involved in present day living. Term paper required. *Prerequisite:* consent of the instructor.

554 Qualitative Organic Analysis (1 hr. lec., 8 hrs. lab per week) (5)

On demand. A course involving the theory and practice of the separation and identification of organic substances by the transformations of organic functional groups. Laboratory work emphasized, consisting of qualitative and quantitative analysis of unknowns. *Prerequisite:* consent of the instructor.

Computer Science

101 Basic Programming (5)

On demand. An introduction and study of the fundamental concepts and techniques of computer programming. The language studied will be BASIC.

161 Introduction to Programming (1)

Fall, Winter, Spring. Introduction to the elementary concepts of programming.

301 Fortran IV Programming (5)

On demand. A study of Fortran IV programming language involving more advanced concepts than in CSc 101. This language primarily used in science and mathematics areas. *Prerequisite:* CSc 101 or consent of the instructor.

302 Cobol Programming (5)

On demand. A study of COBOL programming language involving advanced techniques as applied to the business areas of study. *Prerequisite:* CSc 101 or consent of the instructor.

303 Digital Computation Applications (5)

On demand. A study of the application of a digital computer to the solution of various problems encountered in the sciences, mathematics and business areas. Applications such as determining the roots of equations, solution of simultaneous linear equations, numerical differentiation and integration techniques, etc. to be studied. *Prerequisite:* CSc 301 or consent of instructor.

350 Computer Programming, I (5)

Winter, 1979. An introduction to computer programming using Fortran language. *Prerequisite:* Mathematics 122. (For Mathematics Majors)

351 Computer Programming, II (5)

Spring, 1979. A continuation of Computer Programming I, with a study of problem formulation, computer simulation and solutions of numerical and non-numerical problems. *Prerequisite:* Computer Science 350. (For Mathematics Majors)

General Science

101 Earth Science, I (5)

On demand. An introduction to physical and historical geology.

102 Earth Science, II (5)

On demand. An introduction to astronomy and oceanography.

103 Survey of Physical Science, I (5)

On demand. An introduction to several areas of the sciences.

104 Survey of Physical Science, II (5)

On demand. A continuation of Physical Science 103.

300 Scientific Terminology (2)

Fall. A study of the Greek and Latin roots forming scientific terminology. *Open to anyone.*

312 The Teaching of Science in the Secondary Schools (5 two-hour periods per week) (5)

On demand. Familiarization with several modern approaches to science teaching in high school. *Prerequisites:* Biology 101–102; Physics 101–102; Chemistry 101–102. Normally open only to juniors and seniors in the Sciences.

430 Environmental Science (4 hrs. lec., one 3-hr. lab per week) (5)

On demand. An introductory course bringing together the many different themes of the man-environment field. *Prerequisite:* open to juniors and seniors in any major.

492 History of Science (5)

Winter, 1978. A survey of the path taken by investigators in science through the ages and the influences of their culture on their work and thought. Primarily a library-discussion course to provide an integrated viewpoint of the various science disciplines.

Graduate Courses

530 Environmental Science (4 hrs. lec., one 3-hr. lab per week) (5)

On demand. An introductory course bringing together the many different themes of the man-environment field.

592 History of Science (5)

On demand. A survey of the path taken by investigators in science through the ages and the influences of their cultures on their work and thought. Primarily a library-discussion course to provide an integrated viewpoint of the various science fields. Independent investigations by students will be expected.

Mathematics

110 Fundamentals of Mathematics, I (5)

Fall, Winter, Spring. A study of basic mathematics, including sets, systems of numeration, relations, and functions.

- 111 Fundamentals of Mathematics, II (5)**
Fall, Winter, Spring. A study of circular, exponential and logarithmic functions, and an introduction to coordinate geometry. *Prerequisite:* Mathematics 110.
- 122 Analytic Geometry and Calculus, I (5)**
Fall. A study of analytical geometry, limits, continuity, the derivative with application. *Prerequisite:* Mathematics 110 and 111 or three units of college preparatory mathematics.
- 123 Analytic Geometry and Calculus, II (5)**
Winter. A study of additional topics in analytical geometry, definite and indefinite integrals, applications of integration. *Prerequisite:* Mathematics 122.
- 124 Analytic Geometry and Calculus, III (5)**
Spring. A study of differentiation of trigonometric logarithmic, and exponential functions, methods of integration, improper integrals, and polar coordinates. *Prerequisite:* Mathematics 123.
- 303 Analytic Geometry and Calculus, IV (5)**
Fall. A study of indeterminate forms, vectors, solid analytic geometry, infinite series, and applications to physics. *Prerequisite:* Mathematics 124.
- 306 College Geometry (5)**
Winter. An introduction to non-Euclidean geometry and an extension of the Euclidean system. *Prerequisite:* Mathematics 111 or 122.
- 310 Mathematics in the Secondary School (5)**
Fall. A study of contemporary mathematics directly related to secondary education. *Prerequisite:* consent of the instructor.
- 314 Statistics (4 hrs. lec., 2 hrs. lab per week) (5)**
Fall, Spring. A study of problems related to statistical procedures as applied to economics, education, the social sciences, and the life sciences. *Prerequisite:* Mathematics 110 or 122.
- 316 Probability and Statistics (5)**
Spring. An introduction to probability and statistical inference. *Prerequisite:* Mathematics 110 and 111, or 122.
- 320 Problem Solving, I (1)**
On demand. A consideration of algebra, trigonometry, and analytic geometry.
- 321 Problem Solving, II (1)**
On demand. A consideration of calculus.
- 322 Problem Solving, III (1)**
On demand. A consideration of advanced topics in mathematics.
- 333 Modern Algebra, I (5)**
Fall. An introduction of modern abstract algebra. *Prerequisite:* Mathematics 124.
- 334 Modern Algebra, II (5)**
Winter, 1980. A continuation of Modern Algebra, I. *Prerequisite:* Mathematics 333.

- 335 Linear Algebra (5)**
Spring, 1980. An introduction to linear algebra and matrix theory. *Prerequisite:* Mathematics 333.
- 343 Analysis, I (5)**
Fall. Introduction to real analysis. *Prerequisite:* Mathematics 124.
- 344 Analysis, II (5)**
Winter. A continuation of Analysis, I. *Prerequisite:* Mathematics 343.
- 345 Analysis, III (5)**
Spring. An introduction to complex analysis. *Prerequisite:* Mathematics 344.
- 356 Mathematics for Early Childhood Teachers (5)**
Winter. A study of mathematical concepts unique to early childhood education. *Prerequisite:* Mathematics 110 and 111.
- 357 Mathematics for Elementary Teachers (5)**
Winter. A study of topics and methods in mathematics needed to develop mathematical concepts and skills in the elementary school. *Prerequisite:* Mathematics 110 and 111.
- 358 Algebra and Geometry for Elementary Teachers (5)**
On demand. A study of special topics in algebra and geometry relevant to elementary school mathematics. *Prerequisite:* Mathematics 357.
- 360 Finite Mathematics (5)**
Winter. A study of calculus and finite mathematics with business applications. *Prerequisite:* Mathematics 110 and 111 or 122.

Graduate Courses

- 500 Foundations of Mathematics (5)**
On demand. A study of the origin and nature of fundamental concepts of modern mathematics, including axiomatics, theory of sets, the real number system, and mathematical logic.
- 506 Fundamentals of Geometry (5)**
On demand. A study of Euclidean and non-Euclidean geometries within a historical perspective, considering analytic and vector geometries as they relate to the secondary school curriculum.
- 512 Mathematics in the Elementary School (5)**
On demand. A study which includes informal geometry, basic concepts of algebra, and introduction to the structure of the real number system, from an advanced viewpoint.
- 516 Mathematical Statistics (5)**
On demand. A study of probability and statistical inference.
- 533 Fundamentals of Algebra (5)**
On demand. A study of algebraic structures.

536 Matrix Algebra (5)

On demand. A study of linear and matrix algebra.

543 Fundamentals of Analysis (5)

On demand. A study of the real number system as the basis of calculus.

Physics

101 General Physics, I (4 hrs. lec., 2 hrs. lab per week) (5)

Fall. An introduction to the more important phenomena of the mechanics of fluids and solids, heat, sound, light, electricity, and magnetism.

102 General Physics, II (4 hrs. lec., 2 hrs. lab per week) (5)

Winter. A continuation of Physics 101.

103 General Physics, III (4 hrs. lec., 2 hrs. lab per week) (5)

Spring. A continuation of Physics 101–102 including an introduction to atomic physics.



Social Science

Professors Taylor, Mills

Associate Professors Gill, Harwell, Lowe

Assistant Professors Anderson, Burdett, George, Smith, Thompson

The Division of Social Science offers courses in the following fields: Business Administration, Economics, Geography, History, Political Science, and Sociology. Careful attention is given to education for both cultural and service values.

Majors are offered in Business Administration, Economics, History, and Social Work.

Business Administration and Economics

The Business Administration and Economics Department consists of two sections: Business Administration and Economics, offering a major in each field.

The aim of the Department is to provide an opportunity for students to study business and its place in society while attaining a liberal education rather than to provide the technical training which can better be attained in industry and commerce.

The economics curriculum is for those interested in further study, teaching, research, or government work. It is recommended that those students who plan to do graduate work in business administration concentrate on the economics curriculum.

A major in Business Administration consists of: (a) the following core courses: Economics 149–150, Computer Science 161, Mathematics 314 and 360; Business Administration 161–162, 351–352, 355, 375, 380, 390, 450, and one elective from an area other than the concentration; and (b) one of the following concentrations:

1. Accounting: (Business Administration 360–361), and two of the following courses: Business Administration 362 or 363 or 364.
2. Business Economics: Theory (Economics 301 or 303); History (Economics 302 or 312); two of the following areas: Economic Organization (Economics 323 or 341, or Finance (Economics 331 or 332), or Economic Functions (Economics 342 or 343).
3. General Business: Business Administration 371, and three of the following courses, Business Administration 356, 372, 381, or 391.

The major in Economics consists of the following courses: Economics 149–150, 301 or 303, 302, 331, 450; Mathematics 161, 314. In addition the student must elect 15 hours from the other offerings in economics.

The approved program of teacher education in Economics consists of a minimum of 50 hours as approved by the major academic adviser, and the professional education sequence (see page 76).

In cooperation with the Division of Science and Mathematics the Department of Business Administration and Economics participates in the courses offered in the Environmental Management major. (See page 58.)

In cooperation with the Department of Health and Physical Education the Department of Business Administration and Economics participates in the courses offered in the Recreational Management major. (See page 58.)

Business Administration

151 Introduction to Business (5)

Fall, Spring. A brief introduction to the major functional areas of business, and its role in the economy.

161 Principles of Accounting (5)

Fall. The basic concepts and procedures of accounting primarily from the standpoint of business management.

162 Principles of Accounting (5)

Winter. Continuation of Business Administration 161.

351 Business Law, I (5)

Fall. A course designed to provide a knowledge of law that the student will need in business.

352 Business Law, II (5)

Winter. A continuation of Business Administration 351.

355 Corporate Finance (5)

Spring. A survey of the principles of corporate finance: organization, structure and practices. *Prerequisite:* BuA 161.

356 Corporate Financial Management (5)

On demand. A study of major corporate financial management responsibilities: capital structure, financing, working capital and maximization of market values. Case studies used. *Prerequisite:* BuA 355.

360 Intermediate Accounting (5)

Spring. The basic problems of accounting for manufacturing concerns, particularly corporations. Attention from an accounting viewpoint given to tax and financing problems of these concerns.

361 Intermediate Accounting (5)

On demand. Continuation of Business Administration 360.

362 Cost Accounting (5)

Fall. An intensive analysis of cost accounting principles, practices, and procedures of manufacturing concerns as applied to job order and process cost systems. Special attention to cost accounting as a tool of management.

363 Advanced Accounting (5)

Spring. Amplification of principles of accounting and study of problem areas.

364 Income Taxation (5)

Winter. A study from an accounting viewpoint of the theory of income taxation, with particular attention given to individual and business tax problems at the local, state, and federal levels. *Prerequisites:* BuA 161, 162, 361, 363.

371 Principles of Management (5)

Fall. An introduction to the basic concepts and functions of management in organizations, and the analysis of selected management problems.

372 Industrial Management (5)

On demand. A study of the concepts and methods utilized in the management of

the production process in the industrial enterprise. *Prerequisite:* either BuA 371 or BuA 375.

375 Personnel Management (5)

Winter. The study of the basic principles of personnel management and human relations in the enterprise and of their application in all areas of management.

380 Principles of Marketing (5)

Winter. An introduction to the important principles of marketing management, and of the role of marketing in today's society.

381 Advanced Marketing (5)

On demand. The study of the planning and implementation of the three primary types of marketing communication: personal selling, advertising and sales promotion. *Prerequisite:* BuA 380.

390 Problems of Business (5)

Spring. A case study approach to business management situations, emphasizing development of appropriate problem-solving communication capabilities.

391 Managing the Small Business (5)

On demand. The study of the management functions involved in the establishment and maintenance of a small business; and of the particular opportunities, characteristics and problems associated with this type of enterprise.

Economics

149 Principles of Economics (5)

Fall, Winter. A basic foundation in economic principles. The basic course for all courses in economics and business administration except Business Administration 161–162, 361, 363, 364.

150 Principles of Economics (5)

Winter. A continuation of Economics 149.

301 Economic Theory (5)

On demand. A study of modern economic theory presenting value, distribution, and income theory at the intermediate level of analysis.

302 Development of Economic Thought (5)

Spring. A survey of the history of economic thought.

303 Macro-Economics (5)

Winter. A study of the economy as a whole at the analytical level of intermediate theory.

312 Economic History of the United States (5)

Fall. American economic development from colonial times to the present.

323 Comparative Systems (5)

On demand. Study and evaluation of the theories underlying present day economic systems. Policies and proposed changes, with respect to maintenance of full employment; distribution of income and economic growth.

331 Money and Banking (5)

Fall. Our present-day money and banking system and how it works.

332 Public Finance (5)

On demand. Governmental expenditures, revenues, and credit; the structures of the federal, state, and local tax systems.

341 Economic Issues and Policies (5)

Winter. An intensive study of selected current economic issues and analysis of policies proposed and enacted to deal with those issues.

342 Government and Business (5)

On demand. The interrelationships of government and business in American economic life; relationships of government and business, labor and agriculture.

343 Labor Economics (5)

Spring. The problems of the economics of wages and employment, study of the labor market, and organized labor and collective bargaining.

Business Administration or Economics

450 Senior Seminar (5)

Fall, Spring. A coordinating seminar providing each student with the opportunity for broader application of his prior training in business administration and economics. Major attention given to the development and communication of individual perspectives and conclusions. An independent study project required.

History and Political Science

A history major will take 101–102 or 111–112 from the General Requirements. Political Science 101 and Economics 149 are desirable electives. The major also includes 50 hours in history courses on the three hundred-level of which two courses must be taken from 306, 307, 308, 310, 312, 415; two courses from 371, 372, 373, 374, 375; 490, plus 5 elective courses. Upper level courses are open to students who have successfully completed five hours from 101, 102, 111, 112 and have at least 45 hours of credit.

The approved program of teacher education in history consists of a major in history and the professional education sequence (see page 76).

The Department offers a Pre-Law Program for students interested in attending a law school after graduation. The program is designed on an individual basis according to the needs and aspirations of the student. If interested, contact the Department's pre-law adviser.

101 Survey of World Civilization (5)

Fall, Winter, Spring. A survey of World Civilization to 1500.

102 Survey of World Civilization (5)

Fall, Winter, Spring. A continuation of 101 to the present.

- 111 History of the United States to 1865 (5)**
Fall, Winter, Spring. Emphasis on the colonial, revolutionary, early national, and civil war periods.
- 112 History of the United States, 1865 to the Present (5)**
Fall, Winter, Spring. Emphasis on Reconstruction, liberal nationalism, New Deal, and postwar periods.
- 300 Biotechnology in Contemporary History (5)**
Spring. A study of the impact of biotechnology upon human life, society, and government through gene manipulation, cybernetics, cloning, and cryonics.
Recommended Prerequisites: Biology 101–102, History 101–102.
- 306 History of the South (5)**
On demand. Emphasis on the ante-bellum, Civil War, Reconstruction, and New South periods.
- 307 Social and Intellectual History of the United States (5)**
On demand. A review of ideas and patterns of thought, the role of social, ethnic, and racial groups, and the major institutions of American society.
- 308 American Foreign Relations and Diplomacy (5)**
On demand. Emphasis on the procedure for developing foreign policy as well as diplomatic history. (See also Political Science 308.)
- 310 Constitutional History of the United States to Present (5)**
On demand. An analysis of fundamental constitutional development from 1776 to present. (See also Political Science 310.)
- 312 Economic History of the United States (5)**
Winter. American economic development from colonial times to the present (See also Economics 312.)
- 315 Georgia History (5)**
On demand. A study of Georgia from colony to the present with particular emphasis on the state's constitution.
- 320 Latin American Area (5)**
On demand. A general survey of the Latin American nations from the pre-Columbian civilizations to present.
- 340 Russian History to 1905 (5)**
On demand. Kievan Russia, The Mongol Yoke, and the emergence of a unified Russian Nation.
- 341 Russian History 1905 to the Present (5)**
On demand. The development of the revolutionary movement, from populism and anarchism to social democracy.
- 350 An Introduction to Afro-American History (5)**
On demand. A survey of the history of black people from their origin in Africa to the present.
- 360 Social Science Methods (5)**
Spring. A general survey course for prospective secondary teachers.

361 History of England to 1689 (5)

Fall, 1978. The political, economic, social, and cultural history of England from 55 B.C. to 1689 A.D.

362 History of England from 1689 to the Present (5)

Winter, 1979. The political, economic, social and cultural history of England from 1689 to the present.

369 East Asia to 1850 (5)

Fall, 1978. A survey of the history and tradition of China, Japan, Korea, and Vietnam to mid-19th century.

370 East Asia: 1850 to the Present (5)

Winter, 1979. A survey of East Asian developments from the mid-19th century. Focus upon Asian responses to the challenge of the West.

371 Medieval Civilization (5)

On demand. Western European from the fall of Rome to the beginning of the Renaissance.

372 Eighteenth Century Europe (5)

Fall, 1978. A survey of Europe emphasizing the Enlightenment and the French Revolution; also examining the world impact of these two events.

373 Modern Europe 1500 to 1789 (5)

Fall. An emphasis on the transition from medieval to modern Europe.

374 Nineteenth Century Europe (5)

Winter. The history of Europe from the French Revolution to the outbreak of the First World War with emphasis on nationalism, liberalism, socialism, imperialism, and industrialism.

375 Twentieth Century Europe (5)

Spring. An emphasis on the development of fascism, Soviet Communism, and mass democracy; the two World Wars and their effects; and the end of the European era.

377 Modern European History (5)

On demand. A problem-directed reading course in nineteenth and twentieth century European history with emphasis on industrialization, nationalism, democratization, and totalitarianism.

415 Twentieth Century America (5)

On demand. An intensive study of the United States during the twentieth century.

468 Asia in a World Perspective (5)

On demand. A seminar for upper-division students focusing on Asian problems in modern world history.

490 Senior History Seminar (5)

Winter. A study of historiography and research materials.

Graduate Courses

511 The English in America (5)

On demand. A study of the English as colonizers on the North American continent.

514 Nineteenth Century Economic History (5)

On demand. A study of the economic development of the United States between the War of 1812 and close of the frontier.

515 Twentieth Century America (5)

On demand. An intensive study of the United States during the twentieth century.

516 The United States Between the Wars (5)

On demand. A study of the economy in transition as it passes through the "twenties" and the New Deal.

520 Latin America in the Twentieth Century (5)

On demand. A seminar on Latin American history and politics in the contemporary age.

541 The Soviet Union (5)

On demand. An examination of developments leading up to the Russian Revolution and subsequent creation of Soviet Union.

563 Tudor-Stuart England (5)

On demand. A study of the many and varied long-term causes of the first major revolution in modern European history.

566 China and Japan: A Cultural History (5)

On demand. An examination of Chinese and Japanese history through readings of both classical and contemporary literature and philosophy. *Recommended Prerequisites:* History 369 and 370.

577 Modern European History (5)

On demand. A problems-directed reading course in nineteenth and twentieth century European history with emphasis on industrialization, nationalism, democratization, and totalitarianism.

Political Science

101 United States Government (5)

Fall, Winter, Spring. An introductory course on the U.S. political system through an analysis of historical and contemporary issues and events.

301 State and Local Government (5)

On demand. An analysis of the partners in federalism with emphasis upon the crisis in federalism.

304 Comparative Government (5)

On demand. An examination of the world's major governmental forms.

308 American Foreign Relations and Diplomacy (5)

On demand. An emphasis upon the procedure for developing foreign policy as well as diplomatic history. (See also History 308.)

310 Constitutional History of the United States to the Present (5)

On demand. An analysis of fundamental constitutional development from 1776 to the present. (See also History 310.)

341 Political Theory (5)

On demand. An analysis of major political ideologies of this century.

380 Internationalism (5)

On demand. A survey of the discipline of international relations focusing on the functions and processes of inter-state relations.

382 International Law (5)

On demand. A study of the law of nations, the nature of its development and use within the community of nations.

383 International Organization (5)

On demand. A survey of the history and development of collective security organizations.

400 Political Science Internship (5-15)

On demand. Available to selected students to provide an opportunity to work in a governmental agency or setting.

450 Research in Political Science (5)

On Demand. A seminar on research design, data collection and analysis in the field of political science.

Geography

351 Geography of Europe and the Americas (5)

On demand. Emphasis upon the cultural and economic geography of Europe and the Americas.

352 Geography of Asia and Africa (5)

On demand. Emphasis upon the cultural and economic geography of Africa, Asia, and Oceania.

353 Political Geography (5)

On demand. A study of the nation-states through their geo-political components.

354 Cultural Geography (5)

On demand. A survey of the cultural developments of the world's major culture groups.

361 Economic Geography (5)

On demand. A survey of the principal regions of the world interrelating the important geographical factors with emphasis upon the economic.

Social Work

The major in Social Work is designed with the following purposes in view: to provide the student with a fundamental knowledge of the social, cultural, and psychological forces that interact to shape human behavior; to provide the student with a fundamental knowledge of the role of Social Work in coping with behavioral problems; and to provide the student with the opportunity to apply theoretical knowledge to practical experience.

Course Requirements for the Major in Social Work are:

Sociology 146, 147, 153, 300, 301, 390, and 391	40 hours
Psychology 149, 302, 321, and 350	20 hours
Mathematics 316 or Psychology 303	5 hours
Five additional hours in Sociology or Psychology to be chosen by the student in consultation with the adviser	<u>5 hours</u>
Total Hours 70	

Sociology

146 Introduction to Sociology (5)

Fall, Winter, Spring. An introduction to the scientific study of the structure and dynamics of human society. *A prerequisite to all 300-level sociology courses.*

147 The Family (5)

Fall, Spring. An analysis of contemporary marriage and family experiences.

148 Introduction to Anthropology (5)

Fall, Winter. A general introduction to physical and cultural anthropology.

153 Social Problems (5)

Winter, Spring. A study of selected social problems in American society which are related to deviant behavior, value conflict, or social disorganization.

300 Introduction to Social Welfare and Social Work (5)

Fall. A history of social welfare policy development and the role of social work in the United States. Emphasis upon casework, group work, and community organization as practiced in social work settings.

301 Social Theory (5)

Fall. An analysis of the development, convergence and utilization of sociological theories.

302 Social Change (5)

Winter, 1979. An examination of the processes determining social change.

305 Sociology of Religion (5)

Winter, 1980. A sociological analysis of the interplay between religion and culture.

306 Juvenile Delinquency (5)

Winter. An analysis of the nature and causes of juvenile delinquency and an evaluation of treatment or preventive programs in this area of behavior.

307 Criminology (5)

Spring. A study of criminal behavior and its treatment. An overview of treatment of the offender by means of imprisonment, probation, and parole.

308 Cultural and Social Anthropology (5)

Spring. A study of comparative cultures and social structures with special emphasis upon the ethnography of primitive peoples.

390 Seminar in Social Work Methods (5)

Winter, Spring. Individual and group study of methods of social work practice—casework, group work, and community organization. To be taken concurrently with 391.

391 Field Placement in a Social Work Setting (10)

Winter, Spring. Directed observation and participation in social work practice. To be taken concurrently with 390. *Prerequisites:* senior standing, recommendation by the adviser in social work, and approval of the Academic Dean.



Education and Psychology

Professor Gewinner

Associate Professors Cline, Jolly, Mariotti, Reid, Robison, Williamson

Assistant Professors Ainsworth, Bickerstaff, Garcia, Jordan, Williams

The Division of Education and Psychology offers courses in the following fields: Education, Health and Physical Education, and Psychology. Majors are offered in Early Childhood Education, Elementary Education, Health and Physical Education, and Psychology. A Master of Education degree is offered in Elementary Education.

The Division gives much attention to teacher education. Major emphasis is placed upon teaching in Georgia, since many LaGrange College graduates teach in this state. The Division, however, keeps abreast of variations in certification for other areas, in the event graduates contemplate teaching in another state.

General Education Requirements

All students planning to complete approved programs of Teacher Education to qualify for a teaching certificate (either professional or provisional) must complete at least 20 quarter hours in each of three fields outlined below.

<i>Humanities</i>	<i>Social Sciences</i>	<i>Natural Sciences and Mathematics</i>
Drama	Economics	Biology
English	Geography	Chemistry
Fine Arts	History	Earth Science
Foreign Languages	Political Science	Geology
Music	Psychology	Mathematics
Philosophy	Sociology	Physics
Religion		
Speech		

Curricula for Professional Education

The curricula outlined for teacher education candidates are so arranged that a student may qualify for certification in Early Childhood Education, Elementary Education, Health and Physical Education, or Secondary Education as approved by the Georgia State Board of Education. For secondary certification planned programs are offered in Biology, Biology-Chemistry, Chemistry, Economics, English, History, Mathematics, and Spanish. Each candidate must be recommended by the Department of Education and approved by the Academic Dean.

To complete an approved program of teacher education in any field, these steps must be followed: (1) admission to Teacher Education, (2) admission to student teaching at the beginning of the quarter prior to student teaching, (3) an overall C average in the Bachelor's degree program, (4) a C or better in all courses applied to the teaching field and in the professional education courses, and (5) application for the teaching certificate at the end of the final quarter. Conferences with the Department of Education are required at each step.

Approved Program in Early Childhood Education

Professional courses: Education 199, 340, 342, 360, 449, 459, 490ECE, 491ECE.

Specialized subject matter: Art 331; Education 309, 310, 341, 355, 365, 456, 458; Health and Physical Education 320, 331; Mathematics 356; and electives approved by the Department of Education.

Approved Program in Elementary Education

Professional courses: Education 199, 361, 449, 459, 490E, 491E; Psychology 304.

Specialized subject matter: Art 331; Education 311, 312, 355, 456, 458; Health and Physical Education 320, 331; Mathematics 357; and electives chosen with the approval of the Department of Education.

Approved endorsement in Early Childhood Education may be added to professional certification in Elementary Education by the addition of the following courses: Education 340 or 342; 341, 360, 365.

Approved Programs in Secondary Education

Professional courses: Education 199, 362, 459, 490S, 491S; Psychology 302, 304.

Courses in English and Spanish: All courses required for the respective major.

Courses in Biology: Biology 101, 102, 321, 334, 335, 336, 370 or 373, 383, 386; Chemistry 101, 102, 351, 352; ten hours of Physics; ten hours of Mathematics; and General Science 312. This program satisfies the requirements for a major in Biology.

Courses in Biology-Chemistry: Biology 101, 102, 334, 335, 336, and ten additional hours of Biology; Chemistry 101, 102, 311, 313, 351, 352, 353, 361; ten hours of Mathematics; fifteen hours of Physics; and General Science 312. This program satisfies the requirements for a major in General Science.

Courses in Chemistry: Chemistry 101, 102, 311, 313, 351, 352, 353, 361; ten hours of Biology; Computer Science 101; ten hours of Mathematics; fifteen hours of Physics; and General Science 312. This program satisfies the requirements for a major in Chemistry.

Courses in Economics: Economics 149, 150, 301, 302, 331, 450; Mathematics 314; and three additional courses in Economics; one 300-level course in two of the following areas: History, Political Science, and Sociology.

Courses in History: History 101, 102, or 111, 112; two courses from 305, 306, 307, 308, 310, 312, 315 and two additional courses from 371, 372, 373, 374, 375; 490, plus five additional courses in History; one 300-level course in two of the following areas: Economics, Geography, Political Science, and Sociology.

Courses in Mathematics: Mathematics 122, 123, 124, 306, 310, 316, 333, 343, plus four additional courses in Mathematics.

In secondary education a major is required in the chosen teaching discipline. Approved programs are listed in this catalogue under the major department. The Education Department cooperates with other departments in counseling students about their choice of majors.

Approved Program in Health and Physical Education (Grades 1–12)

See announcements of program in Department of Health and Physical Education (see page 80).

Education

199 Introduction to Education (5)

Fall, Winter, Spring. An introduction to the field of education. *Prerequisite to all other education courses.*

309 Science for Early Childhood Teachers (5) Lab requirement

Spring. An introduction to the process of concept formation in science for the pre-school child by means of science observations and explanations of the natural world.

310 Music for Early Childhood Teachers (5)

Winter, Spring. A study of materials and methods for teaching music in Early Childhood Education.

311 Music for Elementary Teacher (5)

Winter, Spring. A study of materials and methods for teaching music in the elementary school.

312 Science for Elementary Teachers (5) Lab Requirement

Spring. An introduction to the major ideas and accomplishments in all fields of science, with particular reference to the needs of the elementary teacher.

340 Early Childhood Development (5)

Fall. A survey of the physical, social, emotional, and intellectual development of the young child during first eight years. Observation in appropriate settings.

341 Early Childhood Creative Activities (5)

Spring. Selection and presentation of activities for young children in art, music, science, literature, and related fields. Participation in appropriate settings.

342 The Family and the Young Child (5)

Spring. A study of the child in his family setting, with special emphasis on the role of the family in his total development.

355 Teaching of Reading (5)

Fall, Spring. A study and practice of methods for teaching reading in the elementary grades.

359 Reading Disabilities (5)

Winter. An introductory study of the causes of reading disability and examination of methods for diagnosis.

360 Early Childhood Curriculum and Methods (5)

Winter. A study of the materials, organization, methods, and equipment used in early childhood education.

361 Elementary Curriculum and Methods (5)

Fall, Spring. A course for elementary Education majors dealing with basic principles of curriculum development. Supervised observations in elementary classrooms.

362 Secondary Curriculum and Methods (5)

Fall, Spring. A general methods course for prospective secondary teachers. Appropriate specific subject-matter, problems of curricula, classroom management, supervised study, and observation in public secondary schools.

365 Practicum in Early Childhood Education (5)

Winter. A directed observation and participation in pre-elementary educational centers.

449 Educational Media (5)

Winter. The theory, preparation, and utilization of multi-sensory aids.

456 Children's Literature and Language Arts (5)

Winter. The selection, content, and use of various types of literature in the elementary school.

458 Social Studies in the Elementary School (5)

Fall, Spring. Objectives, methods, content, and materials in elementary school social programs.

459 Introduction to Pupils with Special Needs (5)

Fall, Winter, Spring. A study of identification and diagnostic techniques for teachers as related to areas of exceptionality among students and of alternative styles of teaching to meet special needs.

490ECE Early Childhood Seminar in Student Teaching (5)

490E Elementary Seminar in Student Teaching (5)

490S Secondary Seminar in Student Teaching (5)

Fall, Winter, Spring. Individual and group study of classroom problems for student teachers. To be taken concurrently with Education 491. Level of teaching is designated by ECE (Early Childhood Education), E (Elementary), or S (Secondary).

491ECE Early Childhood Student Teaching (10)

491E Elementary Student Teaching (10)

491S Secondary Student Teaching (10)

Fall, Winter, Spring. Supervised observation and experience in the classroom leading to full-time teaching by the student. To be taken concurrently with Education 490 and on the same level. *Prerequisite:* senior standing, recommendation by the Department of Education, and approval of the Academic Dean.

Graduate Courses

501 Foundations of Education (5)

On demand. An advanced course in the nature of education with reference to philosophical, historical, psychological, sociological, and cultural development. An examination of aims and values, learners and the learning process, social implications, organization and means of support, and trends for the future. Individual and group projects required in relation to interests and needs. Performance evaluation emphasized. Selected list of reading materials.

505 Advanced Curriculum Studies (5)

On demand. An extensive reading and study course in current trends in school curricula, examining innovative educational programs in this country and

abroad. Individual and group projects required in relation to interests and needs. Performance evaluation emphasized.

510 Methods of Educational Research (5)

On demand. An identification of educational problems and appropriate research strategies. An introduction to the statement of research subjects, the methods of gathering and arranging data, statistical methods of analysis, and the use and application of research results.

512 Science in the Elementary School (5)

On demand. A study of the various programs designed for science teaching in the elementary school, such as SCIS, ESS, AND S-APA, with emphasis on student presentations from a practical viewpoint.

520 Advanced Trends in Language Arts (5)

On demand. A study of the development and structure of language as it affects the curriculum of the elementary school. An examination of each language area providing the elementary teacher with fundamental knowledge as a basis for classroom teaching.

521 Analysis and Correction of Reading Difficulties (5)

On demand. An intensive study of causes of reading disability and examination of methods for diagnosis. Research and practical application of procedures and materials for corrective work with individuals and groups.

523 Problems in Teaching Reading (5)

On demand. A practical application of theories in the process of reading. Identification and study of methods for dealing with normal, handicapped, slow and gifted readers. Development of a problem-based report on work with children.

536 Trends in Elementary Social Studies (5)

On demand. An overview of the social science disciplines with extensive reading in current materials. Development of curricula and resource materials for elementary social studies and presentation of materials developed for use in the classroom.

540 Children's Literature (5)

On demand. A wide selection of reading material in the field of children's literature, including critical and biographical materials. Intensive study of one area in books for children and a report on research. Development of materials for enrichment of the elementary literature program.

549 Educational Media (5)

On demand. An advanced course in the philosophy, development, utilization, and evaluation of current experimentation. Major emphasis given to the systems approach to media utilization. Individual and group projects required in relation to interests and needs. Performance evaluation emphasized. Selected list of readings.

559 Introduction to Pupils with Special Needs (5)

On demand. A study of identification and diagnostic techniques for teachers as related to areas of exceptionality among students and of alternative style of teaching to meet special needs.

Health and Physical Education

The curriculum in Health and Physical Education is comprised of two programs. The required activities program in physical education skills is designed to guide students in developing and maintaining a reasonable degree of physical fitness, in improving neuromuscular skills related to athletic activities of a recreational nature, and in participating intelligently in a wide variety of physical activities.

The Health and Physical Education major is designed to prepare students for careers in teaching physical education and related subjects (grades 1–12), in coaching athletic teams, and in recreation.

The approved program of teacher education in Health and Physical Education consists of 45 hours in Health and Physical Education and the professional sequence. Health and Physical Education 302, 320, 321, 331, and 340 are required. In addition, Biology 358 and either Biology 101 or 148 are required. Biology 102 or 149 is strongly recommended.

Professional courses in Teacher Education consisting of Education 199, 459, 490S, 491S; Psychology 302 and 304 required.

In cooperation with the Department of Business Administration and Economics the Department of Health and Physical Education participates in the courses offered in the Recreational Management major.

A major in Recreational Management consists of the following courses: Health and Physical Education 152, 302, 306, 313, 320, 321, 330; Business Administration 151, 161, 351, 371, 375 or 355 or 380; Economics 149, 150; Mathematics 314; Computer Science 101; and Psychology 306 and 321.

151 Introduction to Physical Education (5)

Winter. Introduction to the profession.

152 Camping Activities (2)

Spring. Study of various Camping and Outing Activities.

301 History and Principles of Physical Education (5)

On demand. Study of the development, aims, and objectives of physical education.

302 Organization and Administration of Physical Education (5)

On demand. Study of equipment and facilities and their care, intramural and interscholastic programs, administrative problems.

305 Psychology of Coaching (3)

On demand. An investigation of the techniques of coaching, with special attention given to personalities and motivations.

306 Techniques of Sports Officiating (2)

On demand. Techniques of officiating athletic events; knowledge of the rules of selected sports.

307 Movement Exploration (2)

Spring. A study of the perceptual-motor development of the young child. A variety of activities to enhance this development included.

308 Skills for Teaching and Coaching Track and Field (2)

On demand. Analysis of teaching skills and techniques of track and field.

- 309 Skills for Teaching and Coaching Football (3)**
On demand. Analysis of teaching skills and techniques of football.
- 310 Skills for Teaching and Coaching Basketball (3)**
On demand. Analysis of teaching skills and techniques of basketball.
- 311 Skills for Teaching and Coaching Baseball (2)**
On demand. Analysis of teaching skills and techniques of baseball.
- 312 Techniques of Individual and Dual Sports (5)**
Spring. Analysis and teaching of skills and techniques of play; organizing groups for participation.
- 313 Recreation (5)**
Winter. Nature, function, and scope of recreation.
- 316 Techniques of Teaching, Coaching, and Officiating in Team Sports for Women (5)**
Required of all women majors
On demand. Analysis and teaching of skills and techniques of play and officiating in selected sports.
- 320 Methods in Health and Physical Education in the Elementary School (5)**
Fall. Curriculum and planning for the elementary school child. *Prerequisites:* Physical Education 106 and 115.
- 321 Methods in Health and Physical Education in the Secondary School (5)**
Spring. Curriculum and planning for the secondary school child.
- 330 First Aid, Safety, and Athletic Training (5)**
Fall. Examination of techniques of accident prevention and treatment of minor injuries.
- 331 Health Education (5)**
Winter. Principles of healthful living and school health programs.
- 340 Adapted Physical Education (5)**
On demand. Remedial work for functional conditions and athletic injuries. Mechanics of posture and common abnormalities.
- 350 Tests and Measurements in Physical Education (5)**
Fall. Selection and administration of physical measurements and tests. Use of data.
- 390 Seminar and Laboratory Practice in Physical Education (1–5)**
On demand. Leadership experience under staff supervision; problems seminar.

Required Physical Education

Physical Education Skills. One hour per quarter of participation.

All students, with the exceptions noted below, are required to complete satisfactorily three quarters of physical education skills. No activity course may be taken more than one time for this credit. All activity classes are open to upper classmen. All students are encouraged to participate in intramural athletics.

The following students are not required to register for Physical Education Skills courses:

- A. Veterans who present to the office of the Registrar official evidence of having completed the basic training program in some branch of the Armed Forces. One activity course of physical education will be waived for each two months served, up to three activity courses. A corresponding reduction will be made in the total number of hours required for the degree.
- B. Transfer students who have satisfactorily completed requirements for a Junior College degree or who have satisfactorily completed the equivalent of 3 quarter hours of physical education.
- C. Students who are 30 years of age or older.
- D. Married women with children.

Physical Education Activities

101 Angling (Spring)	Coed
102 Beginning Archery (Fall, Spring)	Coed
103 Badminton (Winter, Fall)	Coed
104 Basketball (Winter)	Men and Women
105 Jogging (Fall, Spring)	Coed
106 Folk and Square Dance (Winter)	Coed
107 Modern Dance (F, W, S)	Coed
108 Physical Conditioning (Fall, Winter)	Men
109 Beginning Golf (Fall, Spring)	Coed
110 Soccer (Fall)	Men
111 Softball (Spring)	Men and Women
112 Beginning Tennis (Fall, Spring)	Coed
113 Touch Football (Fall)	Men
114 Volleyball (Fall, Winter)	Coed
115 Basic Tumbling (Fall)	Coed
116 Trimnastics (Fall, Winter)	Women
118 Wrestling (Winter)	Men
120 Recreational Activities (Winter)	Coed
152 Advanced Tennis (Fall, Spring)	Coed
153 Trampoline (Fall, Spring)	Coed
154 Adapted Physical Education (F, W, S)	Coed

Psychology

The goal of this Department is to acquaint the student with fundamentals of behavior and the tools necessary to understand it. Students who seek graduate degrees, as well as those who do not, should receive sufficient education to prepare them for their chosen careers.

A major in Psychology consists of the following courses: 149, 300, 302, 303, 350, 460 plus 30 additional hours approved by the adviser. On approval of the adviser, 15 of these hours may come from outside the Department of Psychology, as follows: Sociology 147, 300, 308; Biology 370, 383.

149 Introduction to Psychology (5)

Fall, Winter, Spring. Motivation learning, perception, atypical behavior. *Prerequisite* to all 300-level psychology courses.

200 Interpersonal Communication (2)

On demand. Provides opportunities for better self-understanding and effective communication with others.

300 Experimental Psychology (4 hrs. lec., 2 hrs. lab per week) (5)

Winter. Statistical application to research design. *Prerequisite:* Psychology 303 or consent of instructor.

302 Human Growth and Development (5)

Fall, Winter, Spring. A study of normal life from conception to old age according to cycles of growth and living.

303 Behavioral Statistics (5)

Fall. Introduction to the measurement of behavioral and quantitative methods of data analysis. An emphasis on parametric statistics and their application to the behavioral sciences.

304 Educational Psychology (5)

Fall, Spring. Development, learning, testing, mental hygiene of students.

306 Psychology of Adolescence (5)

On demand. Problems occurring in transition from childhood to adulthood.

321 Social Psychology (5)

Fall. An investigation of the individual in his relation to society; the forces that play upon him—educational, political, religious, social, and vocational.

330 History and Systems of Psychology (5)

On demand. A study of the historical background of psychology, with emphasis upon the major schools of thought.

340 Physiological Psychology (5)

On demand. A study dealing with the interactions of various structures of the body (primarily the neural and endocrine systems) affecting behavior.

345 Behavior Modification (5)

On demand. Application of learning principles to the modification of human behavior. A critical review of literature in behavior therapy with an emphasis on behavior modification.

350 Abnormal Psychology (5)

Fall, Spring. A study of the causes and characteristics of deviant behavior.

351 Guidance and Counseling (5)

Winter. Introduction to the field as it relates to junior and senior high school students.

353 Applied Psychology (5)

Winter. Practical application of psychological principals applicable to the individual's self-image, achievement, aggression, sexuality, emotions, concept of death, relationship to family and vocational choice.

356 Psychological Tests and Measurements (5)

On demand. A study of the construction, administration, and interpretation of psychological tests, including some statistical explanations. Emphasis upon the validity and reliability of tests.

357 Psychology of Religion (5)

On demand. Psychological interpretation of religious experience and growth.

460 Theories of Personality (5)

Winter. A study of the theories of personality, including analytical and learning theories.

470 Theories of Learning (5)

On demand. A study of the various theorists' views of how learning takes place. Attention given to conditioning, as well as higher order human learning.

Graduate Courses

504 Advanced Educational Psychology (5)

On demand. A seminar course with emphasis upon motivation, methods of learning, ability level, behavioral characteristics, individual differences, and other related matters.

560 Theories of Personality (5)

On demand. A sufficient mastery of ten representative personality theories to evaluate their strengths and weaknesses.

570 Theories of Learning (5)

On demand. A review of theoretical positions on the nature of the learning process to include both theoretical issues and practical applications. Research required.

Nursing

Associate Professor McAvoy

Assistant Professors Hales, J. M. Lawrence, Moore, Williams

The nursing program provides correlation between theoretical and clinical aspects of nursing. Therefore, nursing courses have laboratory hours, as well as lecture hours. Laboratory hours provide students time to learn and apply the skills of nursing, and give them actual patient care experience in hospitals, nursing homes, clinics, and other health care facilities. Each laboratory hour equals three hours of actual experience.

109 Basic Mathematics for Nurses (5)

Summer. (Required of students deficient in Mathematics before beginning Nsg 110 in Fall) A study of the Mathematics of Drugs and Solutions with clinical application.

110 Fundamentals of Patient Care, I (3 hrs. lec., 3 hrs. of lab per week) (6)

Fall. A course which includes basic concepts and skills necessary in providing patient care. Emphasis upon basic nutrition, the aging process, and introduction to communication skills and mental-health concepts. Clinical emphasis upon the care of the aged. *Prerequisite:* A score of 80% or better on the basic mathematics proficiency test or Basic Mathematics 109. *Corequisite:* Biology 148.

111 Fundamentals of Patient Care, II (3 hrs. lec., 3 hrs. of lab per week) (6)

Winter. A course providing more advanced nursing concepts and skills. Emphasis upon basis pharmacology and the nursing process. Clinical focus upon the care of the less complex medical surgical patient. *Prerequisite:* Nursing 110. *Corequisite:* Biology 149.

112 Maternal-Infant Nursing, (5 hrs. lec., 3 hrs. of lab per week) (8)

Spring. A course designed to correlate theoretical knowledge of the maternity cycle and growth and development during the infancy period with clinical experiences in the care of these patients. Course content includes comprehensive care of the family during the reproductive years and of the infant during the first year of life. Emphasis upon concepts, skills, and unique behavior patterns necessary to provide individualized nursing care of the maternity and infant patients as well as the nurse's role as a health teacher. *Prerequisite:* Nursing 111. *Corequisites:* Psychology 302; Biology 320.

210 Adult-Child Care in Physical and Mental Illness, I (5 hrs. lec., 3 hrs. lab per week) (8)

Fall. A sequence of instructional courses with planned clinical experiences in meeting the medical, surgical, and psychological nursing needs of adults and children. Developmental approach used in caring for the sick child. Theoretical and clinical emphasis upon preventive care nursing ie. health teaching, community health, etc. *Prerequisite:* Nursing 112.

211 Adult-Child Care in Physical and Mental Illness, II (6 hrs. lec., 3 hrs. lab per week) (9)

Winter. A continuation of Nursing 210. Emphasis upon increasing the knowledge and skills needed by the beginning nurse practitioners. Theoretical and clinical

emphasis upon physical and psychological care to hospitalized patients of all ages, who have complex medical-surgical and psychiatric problems. *Prerequisite:* Nursing 210.

212 Adult-Child Care in Physical and Mental Illness, III (5 hrs. lec. 6 hrs. lab.) (11)
Spring. A continuation of the study and care of children and adults with multiplicity of nursing problems. Emphasis upon self-direction. Clinical emphasis upon rehabilitative nursing. *Prerequisite:* Nursing 211.

213 Nursing Seminar (2)
Spring. A study of nursing theories, and philosophies. Emphasis upon legal, moral, and professional responsibilities of a registered nurse, as well as current issues and trends in nursing. *Prerequisite:* Nursing 111.



Administrative Officers and Staff

President's Office

- President Charles L. Hagood (1978)
A.B., M.Div., Emory University; LL.D. LaGrange College
- Executive Secretary to the President Virginia D. Burgess (1962)
LaGrange College

Chancellor's Office

- Chancellor Waights G. Henry, Jr. (1948)
Emory University; A.B., Birmingham-Southern; M.Div., Yale University; graduate study, Yale University; D.D. Birmingham-Southern College

Academic Dean's Office

- Academic Dean Walter Malcolm Shackelford (1958)
A.B., Mississippi College; M.Ed., Louisiana State University; University of Kentucky; University of Texas; Ed.D., University of Mississippi
- Secretary to Academic Dean Jacquelyn H. Durscher (1974)
- Secretary to Academic Dean's Office Jennifer J. Whitley (1977)
LaGrange College
- Registrar Jimmy G. Herring (1974)
A.B., LaGrange College
- Assistant to the Registrar Sandra P. Grice (1973)
LaGrange College
- Office Assistant Beverly N. McHugh (1977)
West Georgia College, LaGrange College
- Receptionist Essie M. Benefield (1977)

Business Office

- Business Manager and Controller Austin P. Cook, Jr., (1950)
LaSalle Extension University, Chicago; University of Kentucky
- Assistant Business Manager Bettye B. Chaffin (1964)
University of Kentucky
- Computer Services Sandra W. Dennis (1976)
- Secretary to the Business Manager Anita Laney (1976)
- Student Accounts Susan T. Wheelus (1978)
- Postmistress & Secretary to Nursing Division Velma E. Siggers (1971)
- Director of Student Financial Aid Mary E. Moore (1976)
B.A., Winthrop College
- Secretary to Director of Student Financial Aid Patricia H. Roberts (1978)
St. Petersburg Jr. College
- Manager of Book Store Libba Traylor (1974)
A.B., LaGrange College
- Assistant Manager of Book Store Anna Shibley (1974)
A.A., Young Harris College; A.B., Emory University

Dean of Students' Office

- Dean of Students John Robert Love, Jr. (1965)
Spartanburg Junior College; A.B., Wofford College
- Associate Dean of Students Nancy Thomas Alford (1969)
B.S., Georgia College at Milledgeville; M.S., University of Tennessee
- Secretary to the Dean of Students' Office Martha H. Toney (1971)
- College Nurse Margaret B. Funderburk (1970)
R.N., Emory University; University of Georgia; A.B., LaGrange College
- Residence Counselor Linda L. Crouch (1964)
- Residence Counselor Lena Glenn (1972)
- Residence Counselor Alvia Hitchcock (1967)
- Residence Counselor Mazie P. MacKay (1975)

Office of Development

- Director James M. Henderson, Sr. (1972)
B.A., North Georgia College
- Secretary to the Director Willette B. Phillips (1968)
LaGrange College
- Director of Public Relations John C. Dunn (1975)
University of Alabama; B.A., Columbus College
- Secretary to the Director of Public Relations Clara W. Towns (1962)
West Georgia College; B.S., Georgia College
- Director of Admissions Ronald J. deValinger (1974)
A.A., Andrew College; A.B., LaGrange College
- Admissions Counselor M. John Wilson (1977)
A.B., LaGrange College
- Admissions Counselor Diane Edwards (1977)
A.B., LaGrange College
- Transfer Admissions Counselor Susan R. Hart (1976)
A.B., LaGrange College
- Admissions Office Secretary Millicent T. Griffith (1977)
B.S., Georgia College; M.Ed., LaGrange College
- Admissions Office Secretary/Receptionist Joanne M. Griffin (1978)
Gulf Park Junior College; Auburn University; Alaska Methodist University

Office of Alumni Activities

- Director Carolyn Drinkard Burgess (1960)
LaGrange College
- Secretary to Director of Alumni Activities Betty Jo Alger (1968)
- Secretary Senior Placement Service Susan D. Anderson (1975)
B.S., Berry College

Library Personnel

- Acquisitions Assistant Irma R. Davis (1976)
Montreat College

Technical Processes Assistant	Joyce M. Kendrick (1976)
LaGrange College	
Periodicals Assistant	Margaret Birdsong Daniel (1977)
University of Georgia	

Maintenance and Security

Campus Engineer	Kermit R. Fowler (1951)
Maintenance Supervisor	Modie M. Woodyard (1964)
Assistant Maintenance Supervisor	Fred L. Breland (1975)
Assistant Maintenance Supervisor	Paul Cole (1975)
Campus Policeman	Henry Holder (1971)
Campus Policeman	Harvey Mann (1974)
Campus Policeman	Sam Thrower (1971)



Board of Trustees

OFFICERS

Chairman	Charles D. Hudson
Vice-Chairman	Clifford C. Glover
Second Vice-Chairman	Charles L. Hagood
Secretary and Treasurer	R. Charles Stevens
Chairman, Executive Committee	B. W. Whorton

Members

- †T. Scott Avary, West Point, Georgia
- M. Cook Barwick, Atlanta, Georgia
- Mrs. Rodney Bernard, Lawrenceville, Georgia
- *J. K. Boatwright, Jr., LaGrange, Georgia
- *Arthur D. Bradfield, LaGrange, Ga.
- Dan F. Brewster, D.D., Newnan, Georgia
- Bishop William R. Cannon, Ph.D., Atlanta, Georgia
- †George S. Cobb, Jr., LaGrange, Georgia
- Lovick P. Corn, Columbus, Georgia
- C. W. Curry, Columbus, Georgia
- Benjamin B. Fladger, Decatur, Georgia
- Congressman John J. Flynt, Jr., Griffin, Georgia
- Clifford C. Glover, West, Point, Georgia
- †Mrs. James S. Gordy, Columbus, Georgia
- *Charles L. Hagood, L.L.D., LaGrange, Georgia
- James S. Holder, M.D., LaGrange, Georgia
- *Charles D. Hudson, LaGrange, Georgia
- Joseph L. Lanier, Jr., West Point, Georgia
- Mrs. Handley H. Lewis, Cartersville, Georgia
- *Judge Byron H. Mathews, Jr., J.D., Newnan, Georgia
- *Judge Lewis R. Morgan, L.L.D., LaGrange, Georgia
- Dillard Munford, Atlanta, Georgia
- †T. Cecil Myers, D.D., Atlanta, Georgia
- *J. Gardner Newman, LaGrange, Georgia
- *O. F. Nixon, Jr., LaGrange, Ga.
- Dwight Nysewander, D.D., LaGrange, Georgia
- Claude S. Ozburn, Atlanta, Georgia
- Miss Margaret A. Pitts, L.H.D., Waverly Hall, Georgia
- President, Student Government Association
- Charles M. Russell, Atlanta, Georgia
- *Glen M. Simpson, LaGrange, Georgia
- †W. Rembert Sisson, D.D., Atlanta, Georgia
- R. Woodrow Smith, LaGrange, Georgia
- †Harry R. Spikes, LaGrange, Georgia
- *L. Henderson Traylor, Jr., LaGrange, Georgia
- *B. W. Whorton, LaGrange, Georgia
- Charles R. Williams, D.D., Atlanta, Georgia

*Member Executive Committee

†Trustee Emeritus

Consultants

Austin P. Cook, Jr., Business Manager & Controller
W. Malcolm Shackelford, Ed.D., Academic Dean
David I. Naglee, Ph.D., Faculty Representative

Legal Counsel

James R. Lewis

Chancellor

Waights G. Henry, Jr., D.D., LaGrange, Georgia

Standing Committees—LaGrange College Board of Trustees

Academic Affairs Committee

Byron H. Mathews, Jr., Chairman
J. Gardner Newman
Charles R. Williams

Sub-committee—Nursing

James S. Holder, Chairman
O. F. Nixon, Jr.
Glen M. Simpson

Audit Committee

C. W. Curry, Chairman
Clifford C. Glover

Budget and Finance Committee

J. K. Boatwright, Jr., Chairman
Dan F. Brewster
L. Henderson Traylor, Jr.

Buildings and Grounds Committee

Arthur D. Bradfield, Chairman
Harry R. Spikes
L. Henderson Traylor, Jr.

Development Committee

Lovick P. Corn, Chairman
Alumni Trustee
John J. Flynt, Jr.
Mrs. James S. Gordy
Dillard Munford
Claude S. Ozburn
Margaret A. Pitts

Federal Funds Committee

J. K. Boatwright, Jr., Chairman
J. Gardner Newman
Austin P. Cook, ex-officio

Insurance Committee

R. Woodrow Smith, Chairman
Glen M. Simpson
Harry R. Spikes

Investment Committee

O. F. Nixon, Jr., Chairman
George S. Cobb, Jr.
Lovick P. Corn
Joseph L. Lanier, Jr.
J. Gardner Newman
R. Woodrow Smith
Austin P. Cook, Jr., ex officio
B. W. Whorton, ex officio

Student Affairs Committee

Charles L. Hagood, Chairman
William Ricky Herbert
Charles M. Russell

Executive Committee

B. W. Whorton, Chairman
Byron H. Mathews, Jr., Vice Chairman
J. K. Boatwright, Jr.
Arthur D. Bradfield
Lewis R. Morgan
J. Gardner Newman
O. F. Nixon, Jr.
Dwight Nysewander
Glen M. Simpson
R. Woodrow Smith
L. Henderson Traylor, Jr.

Faculty

Janet K. Ainsworth, B.A., M.S. (1974)

Assistant Professor of Health and Physical Education

B.A., Mississippi College; M.S., Auburn University

John W. Anderson, B.S., M.S. (1971)

Assistant Professor of History and Political Science

B.S., Johnson State College; M.S., Florida State University; Emory University

Ann Clark Bailey, A.B., M.A. (1959)

Assistant Professor of Modern Languages

A.B., Wake Forest College; M.A., Emory University; University of Georgia

Charlene Baxter, A.B., M.L.S. (1976)

Catalog Librarian

A.B., West Georgia College; M.L.S., George Peabody College for Teachers

Bonnie A. Bickerstaff, B.A., M.E.C.Ed. (1974)

Assistant Professor of Education

B.A., Georgia Southwestern, M.E.C.Ed., University of Georgia

Julia B. Burdett, A.A., B.A., M.R.E., M.S.W. (1976)

Assistant Professor of Social Work

A.A., Brewton Parker Jr. College; B.A., Tift College; M.R.E., Southern Baptist Theological Seminary; M.S.W., Tulane University

James K. Chesnut, B.A., M.Ed., M.A. (1977)

Assistant Professor of Modern Languages

B.A., Auburn University; M.Ed., Georgia State University; M.A., University of Georgia

Kathryn T. Cline, A.B., B.M., M.M. (1939)

Associate Professor of Fine Arts

A.B., LaGrange College; Diploma in Piano, LaGrange College; B.M., Converse College; Peabody Conservatory of Music; studied Piano with Austin Conradi; Organ with Virgil Fox; M.M., Northwestern University

Kenneth Cooper, Jr., B.S., Ph.D. (1972)

Associate Professor of Chemistry

B.S., University of Alabama; Ph.D., Florida State University

Mary Lynn Curtis, B.A., M.L.S. (1978)

Reference and Circulation Librarian

B.A., University of Tennessee at Knoxville; M.L.S., George Peabody College for Teachers

Thomas E. Divan, B.A., M.A. (1976)

Assistant Professor of Speech and Drama

B.A., Occidental College; M.A., Tufts University

Maxie Chambless Estes, B.S., M.S., Ph.D. (1962)

Professor of Speech and Drama, Chairman of Fine Arts Division

Oxford College of Emory University; B.S., Georgia Southern College; M.S., Ph.D., Florida State University

Santiago A. Garcia, B.A., M.A., Ph.D. (1977)

Assistant Professor of Education

B.A., Tulane University; M.A., San Jose State University; University of Maryland; Ph.D., Georgia State University

- Edward A. George, B.A., M.B.A. (1977)**
Assistant Professor of Business Administration and Economics
 B.A., Mississippi College; M.B.A., The Graduate School of Business, University of Chicago
- Marcus N. Gewinner, B.M., M.Ed., Ed.D. (1971)**
Professor of Psychology
 B.M., University of Rochester, Eastman School of Music; M.Ed., College of William and Mary; Ed.D., Mississippi State University; University of Georgia; Auburn University
- Luke K. Gill, Jr., B.B.A., LL.B., M.S.W. (1971)**
Associate Professor of Social Science
 B.B.A., Georgia Southwestern College; University of Georgia; LL.B., John Marshall University; M.S.W., University of Georgia
- Sheila A. Hales, R.N., B.S.N., M.S.N. (1977)**
Assistant Professor of Nursing
 Nursing Diploma, Georgia Baptist Hospital School of Nursing; B.S.N., M.S.N., Medical College of Georgia
- Mildred Wright Harwell, A.B., M.B.A. (1947)**
Associate Professor of Business Administration
 A.B., LaGrange College; M.B.A., University of Georgia
- Arthur M. Hicks, A.B., M.S., Ph.D. (1950)**
Professor of Chemistry, Chairman of Science and Mathematics Division
 A.B., M.S., Emory University; Rutgers University; Ph.D., Auburn University
- Patrick M. Hicks, B.S., M.S. (1958)**
Associate Professor of Science
 B.S., M.S., Auburn University; Auburn University
- Samuel G. Hornsby, Jr., B.S.Ed., M.A., Ph.D. (1966)**
Professor of English
 Oxford College of Emory University; B.S.Ed., M.A., University of Georgia; University of London; Ph.D., Auburn University
- John C. Hurd, B.S., M.S., Ph.D. (1974)**
Assistant Professor of Biology
 B.S., Alabama College; M.S., Ph.D., Auburn University
- Thomas W. Jeffery, A.B., M.F.A. (1968)**
Assistant Professor of Speech and Drama
 A.B., Elon College; M.F.A., Florida State University; Tufts University
- Richard Donald Jolly, B.S., M.S., Ed.D. (1961)**
Associate Professor of Mathematics
 B.S., University of Southern Mississippi, M.S., University of Illinois; Tulane University; Ed.D., Auburn University
- Walter Dickinson Jones, A.B., M.A., Ph.D. (1962)**
Professor of English, Chairman of Humanities Division
 University of Alabama; A.B., Huntingdon College; Shakespeare Institute, University of Birmingham, England, Stratford-upon-Avon; M.A., Auburn University; Ph.D., University of Alabama
- Evelyn B. Jordan, A.A., B.S., M.Ed., Ed.D. (1977)**
Assistant Professor of Education
 A.A., Middle Georgia College; B.S., University of Georgia; M.Ed., Auburn University; Ed.D., Auburn University

Janet M. Lawrence, R.N., B.S., M.Ed. (1977)

Assistant Professor of Nursing

Nursing Diploma, Georgia Baptist Hospital School of Nursing; B.S., Tift College; M.Ed., University of Georgia

John D. Lawrence, B.F.A., M.F.A. (1970)

Associate Professor of Art and Curator of the Galleries

B.F.A., Millsaps College; Atlanta College of Art; M.F.A., Tulane University

Frank R. Lewis, A.B., M.L.S. (1973)

Librarian

A.B., North Carolina Central University; M.L.S., Atlanta University

Burton N. Lowe, B.A., M.B.A. (1975)

Associate Professor of Business Administration

B.A., Harvard College; M.B.A., Harvard University—Graduate School of Business; Georgia State University

Alfred Mariotti, A.B., M.S.Ed. (1962)

Associate Professor of Health and Physical Education

A.B., Newberry College; M.S.Ed., Auburn University

Brenda J. McAvoy, R.N., B.S.N., M.S., M.Ed. (1977)

Associate Professor of Nursing, Chairman of Nursing Division

B.S.N., Medical College of Georgia; M.S., M.Ed., Georgia State University

Charles Franklin McCook, A.B., S.T.B., S.T.M., Ph.D. (1961)

Professor of Religion

A.B., Emory University; S.T.B., S.T.M., Ph.D., Boston University; Hebrew Union College, Hebrew University, Jerusalem, Israel

Frederick V. Mills, A.B., S.T.B., M.Th., M.A., Ph.D. (1967)

Professor of History

A.B., Houghton College; S.T.B., Temple School of Theology; M.Th., Princeton Theology Seminary; M.A., Ph.D., University of Pennsylvania

Laura A. Mitchell, B.F.A., M.S. (1977)

Assistant Professor of Art

B.F.A., Atlanta College of Art; M.S., Illinois Institute of Technology (Institute of Design)

Nancy K. Moore, R.N., B.S.N., M.S.N. (1977)

Assistant Professor of Nursing

Nursing Diploma, Georgia Baptist Hospital School of Nursing; B.S.N., M.S.N., Medical College of Georgia

David I. Naglee, A.B., B.D., M.A., Ph.D. (1966)

Professor of Religion

A.B., Houghton College; Temple School of Theology; B.D., Crozer Theological Seminary; M.A., Ph.D., Temple University

Maynard L. Reid, B.S.E., M.S.E., Ed.D. (1973)

Associate Professor of Education, Chairman of Education and Psychology Division

B.S.E., M.S.E., Georgia Southern College; Ed.D., Auburn University

Sybil L. Robison, B.S., M.Ed., Ed.D. (1976)

Associate Professor of Education

B.S., Troy State University; University of Georgia; M.Ed., Auburn University; University of Missouri; State University of New York; Ed.D., Auburn University

George Michael Searcy, A.B., M.S. (1966)

Assistant Professor of Mathematics

A.B., LaGrange College; M.S., Auburn University

Bailey Brooks Shelhorse, Jr., A.B., M.A., M.Ed. (1968)

Associate Professor of Mathematics

A.B., LaGrange College; M.A., Louisiana State University; University of North Carolina; M.Ed., Washington State University; Georgia State University

John L. Shibley, B.S., M.S., Ph.D. (1950)

Professor of Biology

B.S., University of Oklahoma; M.S., Ph.D., University of Georgia

Michael D. Smith, B.A., M.A. (1977)

Assistant Professor of History

B.A., Stetson University; M.A., Florida State University

Zachary Taylor, Jr., A.B., Ph.D. (1956)

Professor of Economics and Business Administration, Chairman of Social Science Division

University of Alabama; A.B., University of North Carolina; University of Alabama; Ph.D., University of Illinois

***Jan G. Thompson, B.A., M.A. (1975)**

Assistant Professor of History

B.A., Huntington College; Southern Methodist University; M.A., Auburn University

Elizabeth Bogar Williams, R.N., A.A., B.S.N., M.S.N. (1977)

Assistant Professor of Nursing

A.A., St. Petersburg Junior College; B.S.N., Florida A&M University; M.S.N., Medical College of Georgia

Murial B. Williams, A.B., M.A., Ph.D. (1963)

Professor of English

A.B., M.A., Ph.D., University of Alabama; Duke University; University of London

Robert L. Williams, B.S., M.S. (1974)

Assistant Professor of Psychology

B.S., M.S., Auburn University

Phillip R. Williamson, B.S., M.S. (1969)

Associate Professor of Health and Physical Education, Director of Athletics, Basketball Coach

B.S., M.S., Troy State University

*Leave of Absence 1978-1979

Part Time Faculty

Jon Birkeli, B.A., Ph.D. (1977)

Instructor in Economics

B.A., Lenoir-Rhyne College; Ph.D., University of South Carolina

Robert B. Copeland, B.S., M.D. (1978)

Visiting Lecturer in Medical Sciences

B.S., Auburn University; M.D., Medical College of University of Alabama; Massachusetts General Hospital; Harvard University; Royal Free Hospital, London

Kendrick W. Mattox, Jr., B.A., M.B.A., J.D., (1975)

Instructor in Business Administration

B.A., Vanderbilt University; M.B.A., University of Pennsylvania; J.D., Emory University

Henry Taylor Merrill, B.S.C.E., B.S.B.A., M.B.A. (1977)

Instructor in Business Administration

B.S.C.E., B.S.B.A., Kansas State University; M.B.A., Michigan State University

David D. Oakey, Advanced Diploma in Design (1971)

Visiting Artist-Designer

Kidderminster College, Worcestershire, England

Gary A. Wright, B.A., C.P.A. (1975)

Instructor in Accounting

B.A. Emory and Henry College; C.P.A., North Carolina and Georgia

Emeriti

James Bailey Blanks, B.S., M.A., LL.D. (1932–1971)

Professor of Psychology

B.S., University of Virginia; M.A., University of Richmond; Wake Forest College; Columbia University; LL.D., LaGrange College

Ora Iona Dilley, A.B., M.Com.Ed. (1938–1961)

Associate Professor of Secretarial Science

A.B., Meridian College; A.B., M.Com.Ed., University of Oklahoma; University of Colorado; Southern Methodist University; McBride Business School; Meridian Commercial College; Auburn University; La Universidad Michoacana, Morelia, Mexico

Katherine F. Glass, A.B., A.B.L.S. (1961–1973)

Associate Librarian

A.B., LaGrange College; A.B.L.S., Emory University

Irene Walling Melson, A.B., M.Ln. (1950–1974)

Librarian

A.B., Wilson College; Hartford Seminary and Union Theological Seminary; M.Ln., Emory University

Weston LaFayette Murray, A.B., M.A., Ph.D., LL.D. (1929–1962)

Professor of History and Social Science

A.B., North Texas State Teachers College; M.A., University of Texas; Ph.D., University of North Carolina; LL.D., LaGrange College

Robert Preston Price, II, B.S., B.D., Ph.D. (1971–1977)

Fuller E. Callaway Professor of Psychology (1971–1977)

B.S., College of William and Mary in Virginia; Y.M.C.A. Graduate School; B.D., Emory University; Massachusetts General Hospital; Massachusetts Mental Health Center; Boston State Hospital; Ph.D., Boston University; Winfield State Hospital and Training Center; State University of Iowa; San Diego State College; California Western Campus of United States International University

Honoria Sapelo Treanor, A.B., M.A., Ph.D. (1961–1963)

Professor of Modern Languages

A.B., M.A., University of Georgia; Ph.D., University of North Carolina

Index

A.A. Degree Requirements	21	Psychology	82
Abbreviations	99	Religion	50, 51
Academic Calendar	inside cover	Social Work	73
Academic Divisions	39	Sociology	73
Academic Honors	34	Spanish	48
Academic Load	28	Speech and Drama	42
Academic Probation	33	Credit-by-Examination and Exemption:	
Academic Procedures	32	College Level Examination Program (CLEP)	21
Academic Standing	7	Credit through USAFI and Service Schools	21
Acceleration	33	Cultural Opportunities	8
Accreditation	7	Curriculum (See Courses of Instruction)	39
Administration	87	Degree Requirements	21
Administrative Regulations	19	Degrees Offered	21
Admissions	19	Dining Hall	16
Admission Requirements:		Divisions, Academic	39
Freshman	19	Fine Arts	40
Joint-Enrollment	20	Humanities	45
Readmission	21	Science & Mathematics	55
Special status	20	Social Science	65
Transient status	20	Education and Psychology	75
Transfer	20	Nursing	85
Advisers	32	Early Admission	20
Alumni Association	13	Education and Psychology, Division of	75
Athletic Associations	12	Emeriti	96
Athletics	9	Endowed Lectureships	8
Attendance Regulations:		Expenses and Fees	14
Assembly (See Forum)	29	Faculty	92
Class Attendance	33	Fall Quarter on Trial	20
Auditing Courses	14	Financial Aid	17
Awards & Recognitions	12	Financial Information	14
Book Store	16	Fine Arts, Division of	40
Calendar, Academic	inside cover	Forum	29
Change of Regulations	7	Fraternities:	
Communications		Honorary	10
Directory	99	Social	9
Conduct	10	General Information	7
Continuing Education	38	General Requirements	29
Counseling	12	Grade Points	28, 33, 34
Courses of Instruction:		Grades and Credits	31
Art	40	Graduate Program	34
Biology	55, 56	Grants-in-Aid	18
Business Administration	24	History of the College	7
Business Administration and Economics	65, 68	Holidays (See Academic Calendar)	inside cover, 16
Chemistry	55, 58	Honor Societies	10
Christian Education	51	Honors, Prizes, and Awards	12
Computer Science	60	Housing Requirements	19
Economics	67	Humanities, Division of	45
Education	77	Independent Study	34
English	45	Infirmary	15
Environmental Management	58	Insurance	15
Fine Arts	40	Intercollegiate Athletics	9
French	49	Intramural Sports	9, 12
General Science	55, 61	Lectures	8
Geography	72	Library	39
German	50	Library Grants	39
Health & Physical Education	80	Loans	18
History	68	Location of College	7
Mathematics	56, 61	Majors	30
Nursing	85		
Philosophy	53		
Physics	64		
Political Science	71		

Master of Education Degree	34	Scholarships	18
Medical Care	15	Science and Mathematics, Division of	55
Minors	31	Senior Honors Program	34
Nursing, Division of	85	Social Life	11
Officers:		Social Science, Division of	65
Administration	87	Sororities, Social	9
Board of Trustees	90	Special Programs	34
Organizations:		Special Studies	34
Honorary	10	Staff:	
Religious	9	Administrative Officers and Staff	87
Service	11	Student Affairs	8
Special Interests	11	Student Government	11
Student	11	Student Responsibility	10
Talent	11	Student:	
Orientation	12	Aid	17
Placement Service	13	Classification	19-21
Philosophy of College	3	Housing	19
Pre-professional Programs	31	Organizations	11
President's Message	5	Publications	11
Probation, Academic	33	Summer School	38
Publications	11	Summer Theatre Laboratory	42
Quality Points	28, 33, 34	Table of Contents	2
Quarter Hours	28	Teacher Education and Certification	30
Refund Policy	15	Testing	20
Registration and Academic Advisers	32	ACT	20
Religion-in-Life Lectures: Thompson Lectureship	8	CEEB (SAT)	20
Religious Emphasis Series	8	CLEP	21
Religious Life	9	Transcripts	15
Religious Organizations	9	Transient Student to and from LaGrange College	20
Requirements:		Trustees, Board of	90
Admissions	19	Tuition and Fees:	
Degree, A.B.	28	General Summary	14
General	29	Withdrawal	33
Graduation	32	Work Opportunities	18
Other	30		
Residence Requirement	28		
Room and Board	17		

COMMUNICATIONS DIRECTORY

For prompt attention, please address inquiries as indicated below:

General Information	Office of the President
Admissions	Director of Admissions
Alumni Interests and Gifts	Director, Alumni Activities
Bequests and Gifts	Director of Development
Business Matters and Expenses	Business Manager
Educational Program	Academic Dean
Public Relations and News	Director of Public Relations
Financial Assistance	Director of Financial Aid
Student Affairs and Counseling	Dean of Students
Summer School	Director of Admissions
Transcripts and Academic Reports	Registrar
Placement	Director of Placement

Visitors are welcome at LaGrange College throughout the year. The administrative offices in the Quillian Building are open Monday through Friday from 9:00 a.m. to 5:00 p.m. Saturday visits may be arranged by appointment. Visitors desiring interviews with members of the staff are urged to make appointments in advance.

The College telephone number is (404) 882-2911.

Mailing address:
LaGrange College
LaGrange, Georgia 30240

List of Abbreviations used in this catalogue:

Fine Arts		Social Science	
Fine Arts	FAs	Business Administration	BuA
Speech and Drama	SpD	Economics	Eco
Art	Art	Geography	Geo
		History	His
Humanities		Political Science	PSc
English	Eng	Social Work	SWk
Religion	Rel	Sociology	Soc
French	Frn		
Spanish	Spn	Education	
German	Ger	Early Childhood	
Philosophy	Phl	Education	ECE
		Education	Edu
Science and Mathematics		Health and Physical	
Biology	Bio	Education	HPE
Chemistry	Chm	Physical Education	PEd
General Science	GSc	Psychology	Psy
Mathematics	Mth		
Physics	Phy	Nursing	Nsg

